



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Our Case No. 13347US01)

In The Application Of:

David Gould

Serial No.: 09/965,359

Filed: September 27, 2001

Examiner: Unassigned

Group Art Unit: 2171

For: INTERNET LABEL  
PRODUCTION SYSTEM

CERTIFICATE OF "EXPRESS MAIL"

"Express Mail" Label No.: EL649147793US

Date of Deposit: 3-1-02

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C. 20231.

Brenda K. Johnson

(Typed or printed name of person mailing paper or fee)

*Brenda K. Johnson*  
(Signature of person mailing paper or fee)

TRANSMITTAL OF FORMAL DRAWINGS

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith for filing are sixty-one (61) sheets of inked formal drawings for this application.

Respectfully submitted,

Dated: March 1, 2002

By *Jean Dudek Kuelper*  
Jean Dudek Kuelper  
Reg. No. 30,171

McAndrews, Held & Malloy, Ltd.  
500 West Madison St., 34th Floor  
Chicago, Illinois 60661  
(312) 775-8000

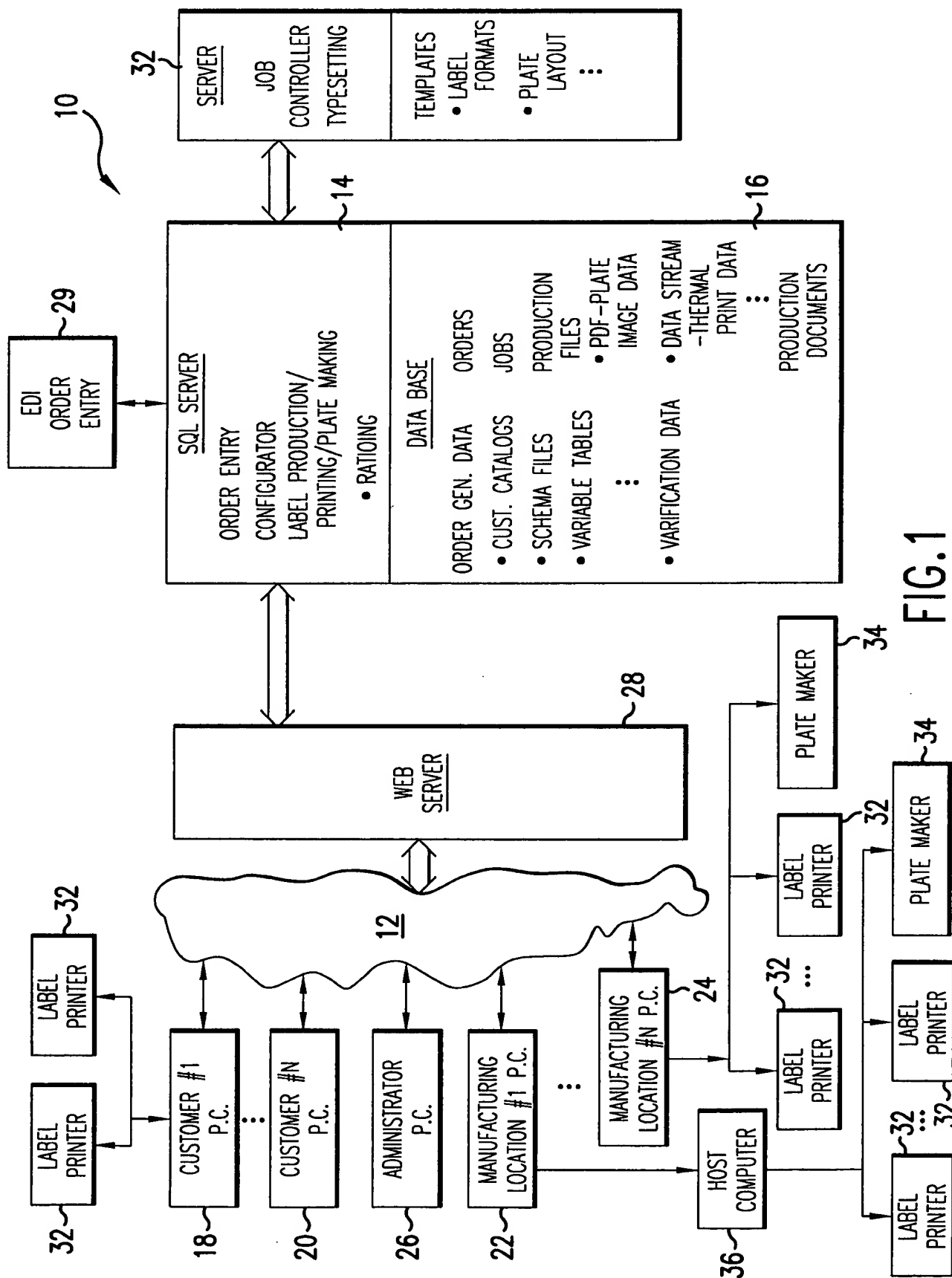


FIG. 1

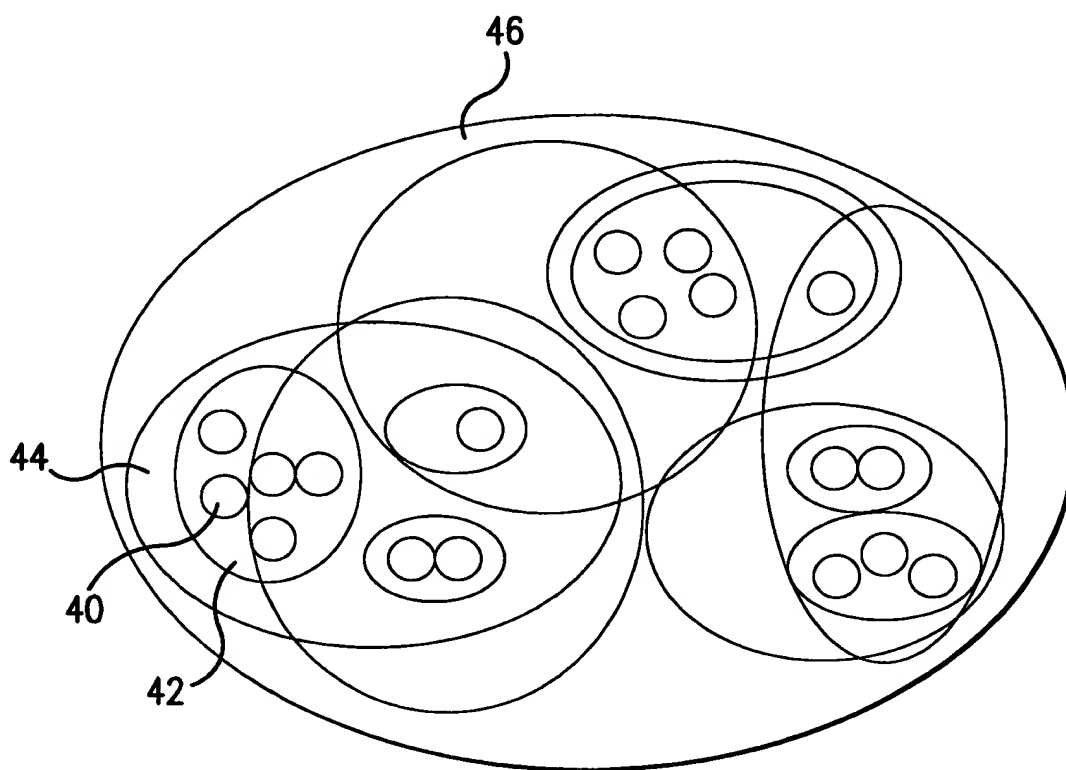


FIG. 2

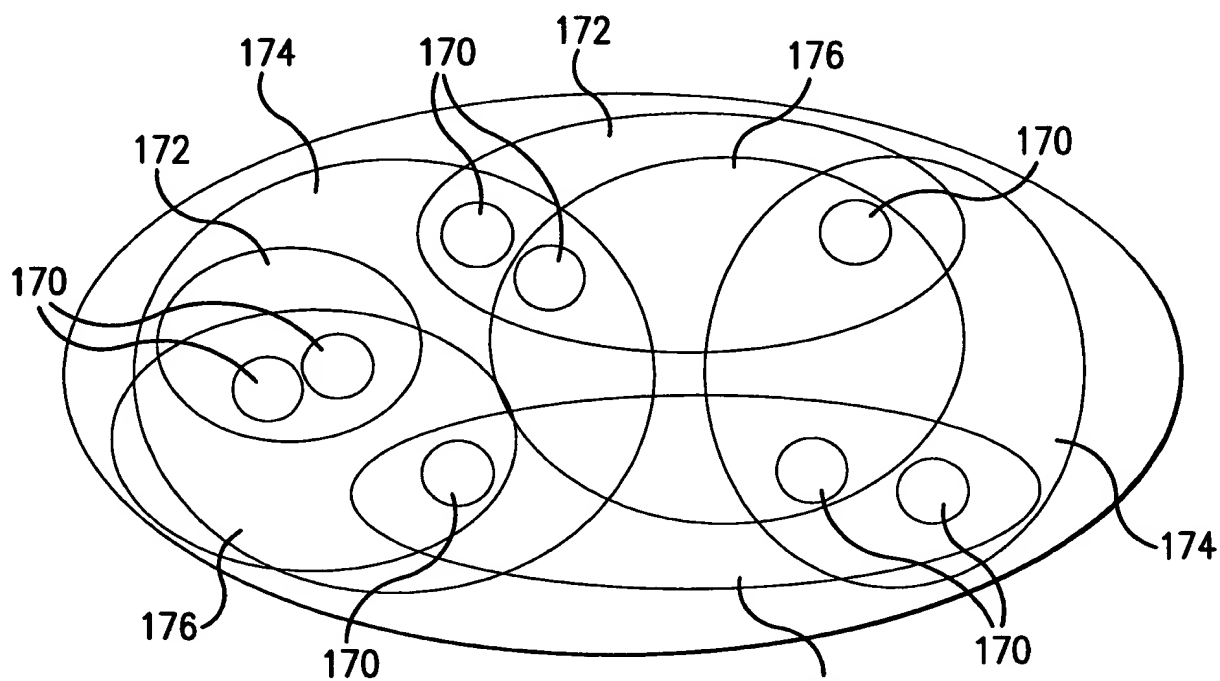


FIG. 43

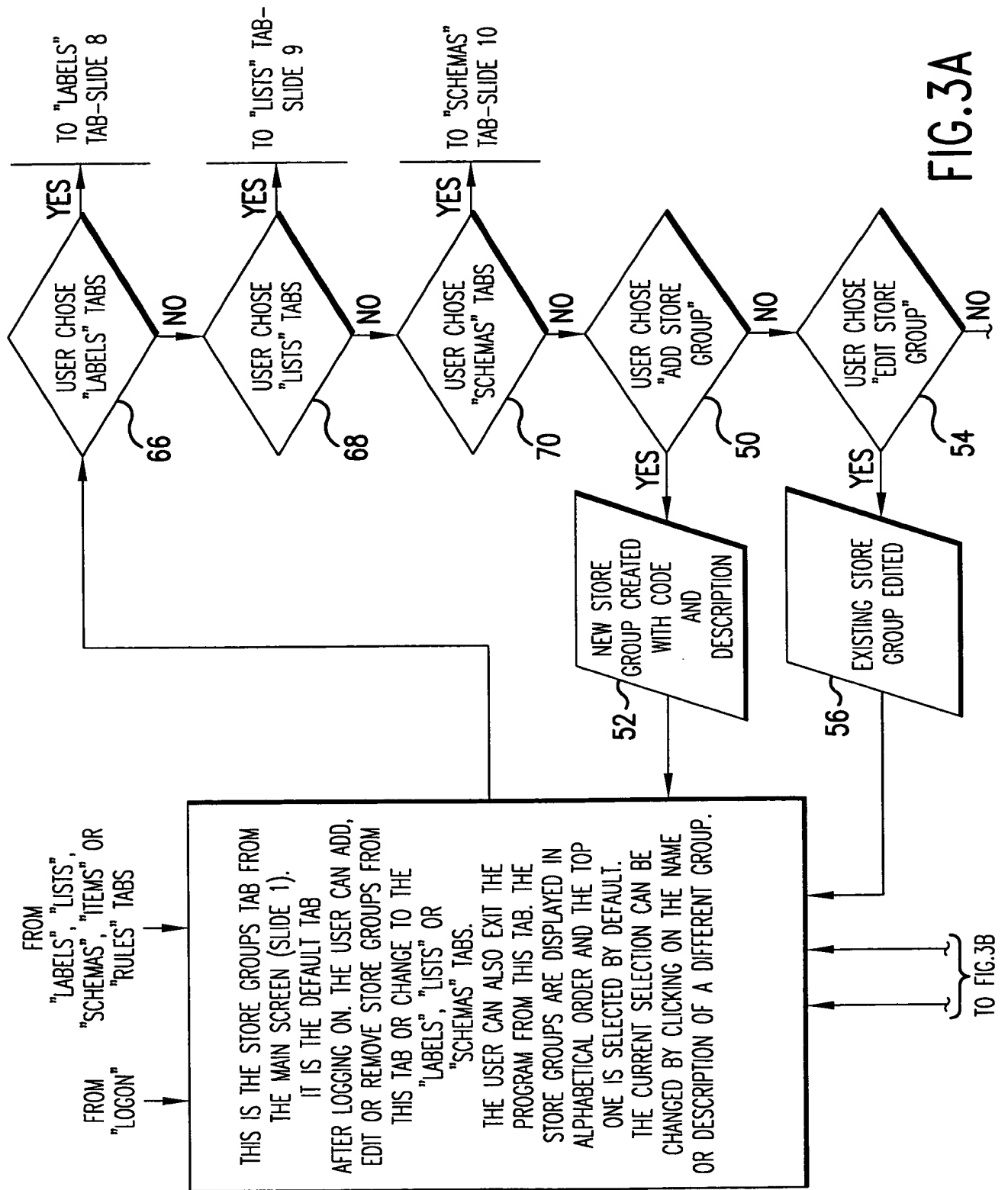


FIG. 3A

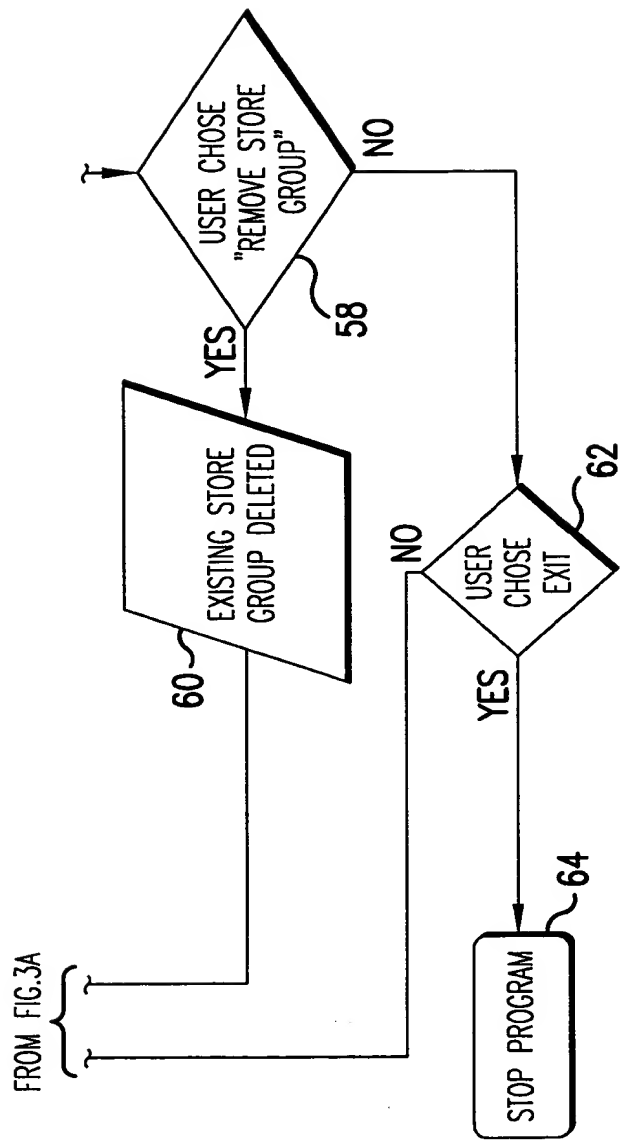


FIG. 3B

PAGIT Schema Editor

Store Groups

Labels

Schemas

Items

Rules

Store Groups

Store Group	Description
ARC	Arcadia
BER	test berisfords
BHS	Bhs
BONM	Bon Marche
DG	DG Demonstration
DM	dm test
LW	Littlewoods
M&S	Marks and Spencer
MANDY	Mandy Test Area
MANGO	Mango
MCS	MCS

Add Store Group

Edit Store Group

Remove Store Group

Current Store Group:

Arcadia

Current Schema:

Current Page:

Current Item:

Current Sub Item:

FIG.4

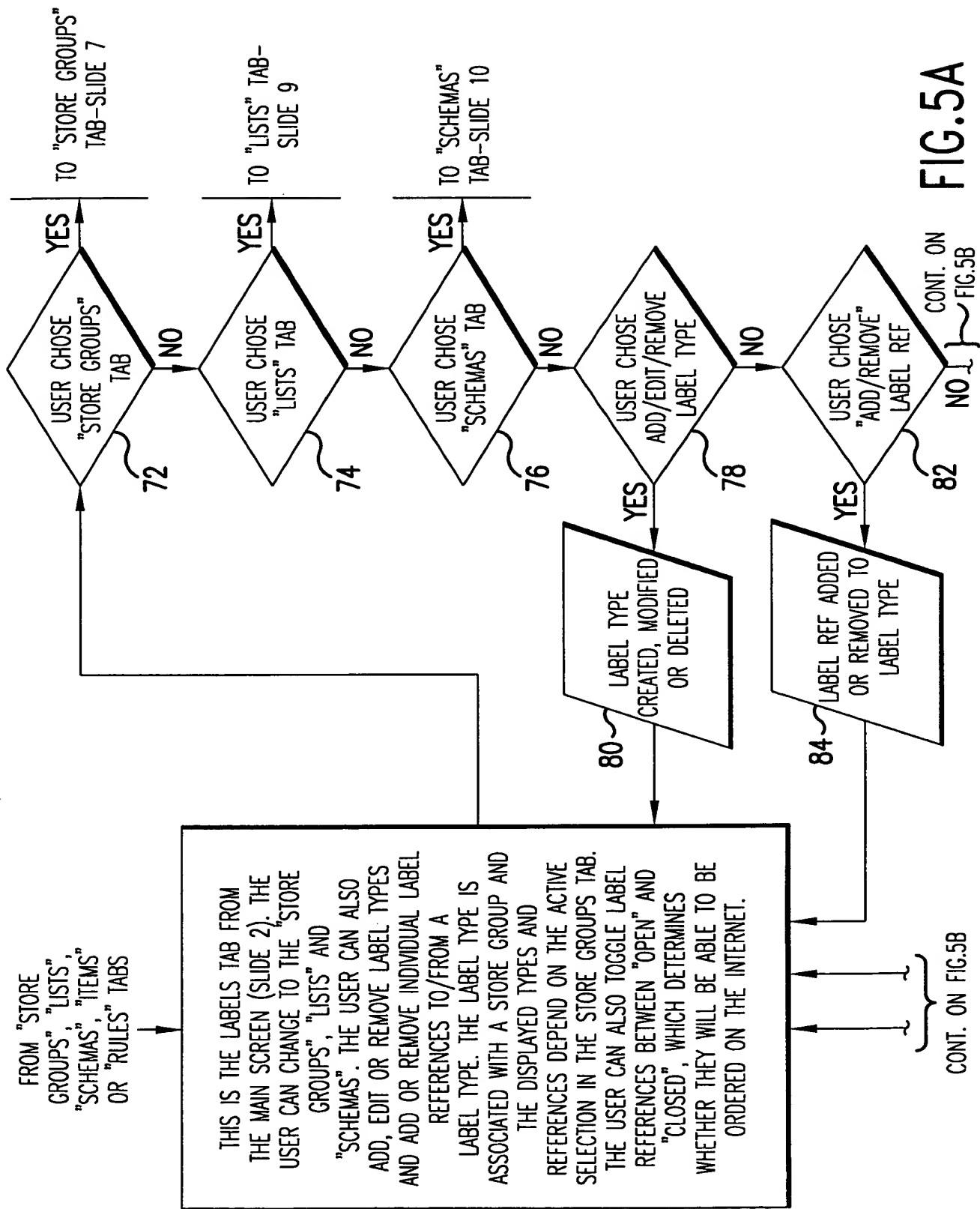


FIG.5A

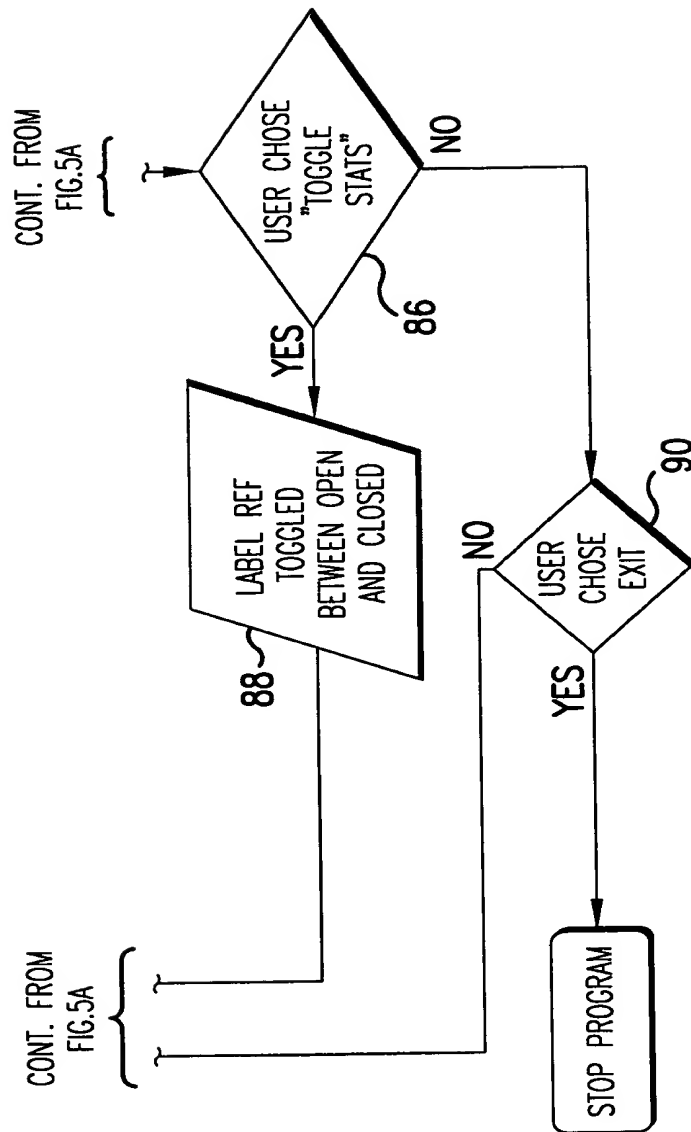


FIG. 5B



PAGIT Schema Editor

Store Groups

Labels

Schemas

Items

Rules

Label Types:

Type	Description
BURTONS RACING	All Burton's Tags and Labels All Racing Green Tickets And Labels

Add New Type

Edit Label Type

Remove Type

Label References:

Label Reference	Division	Status
-----------------	----------	--------

Add New Ref

Remove Ref

Toggle Status

Current Store Group:

Arcadia

Current Schema:

Current Page:

Current Item:

Current Sub Item:

FIG.6

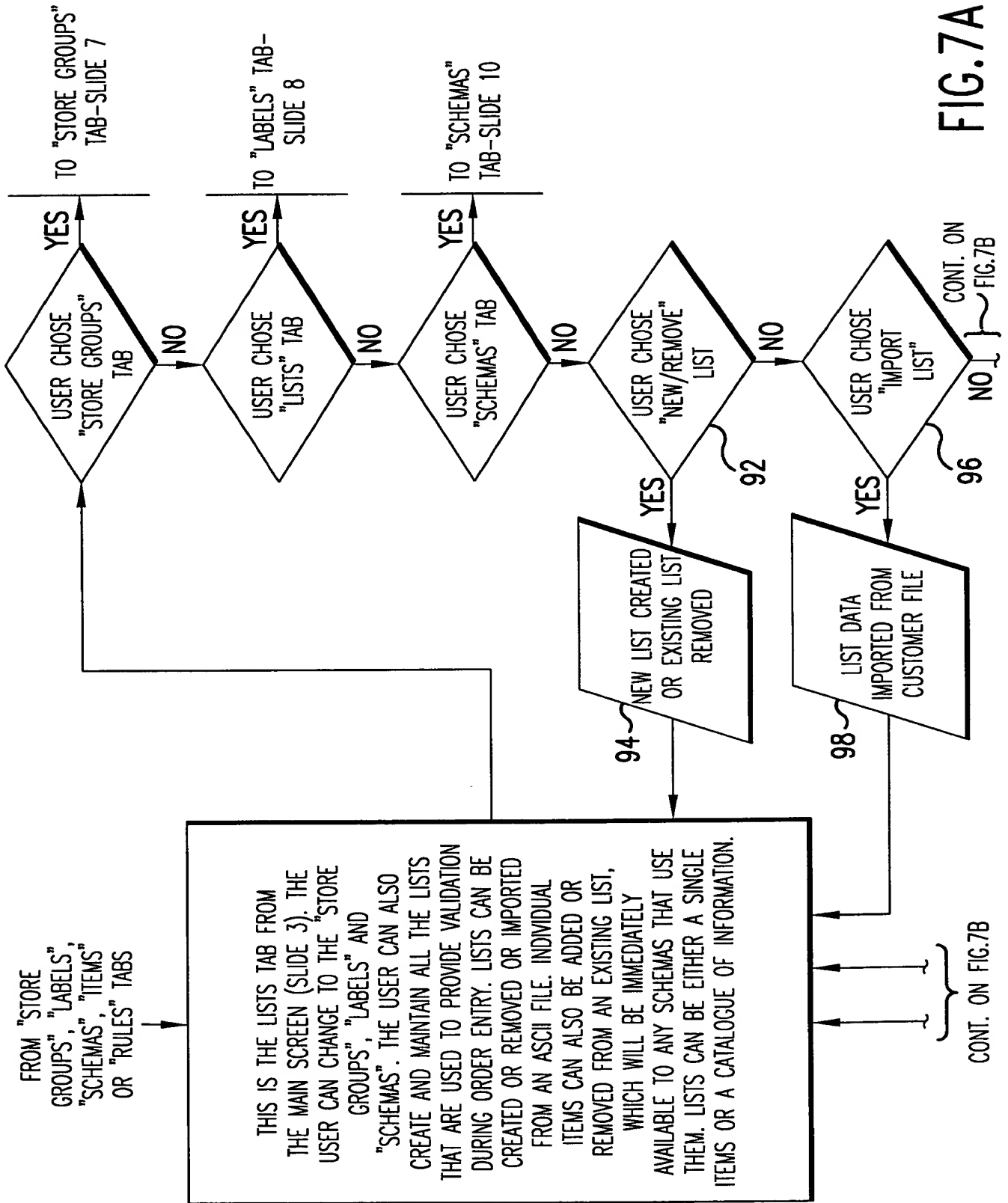
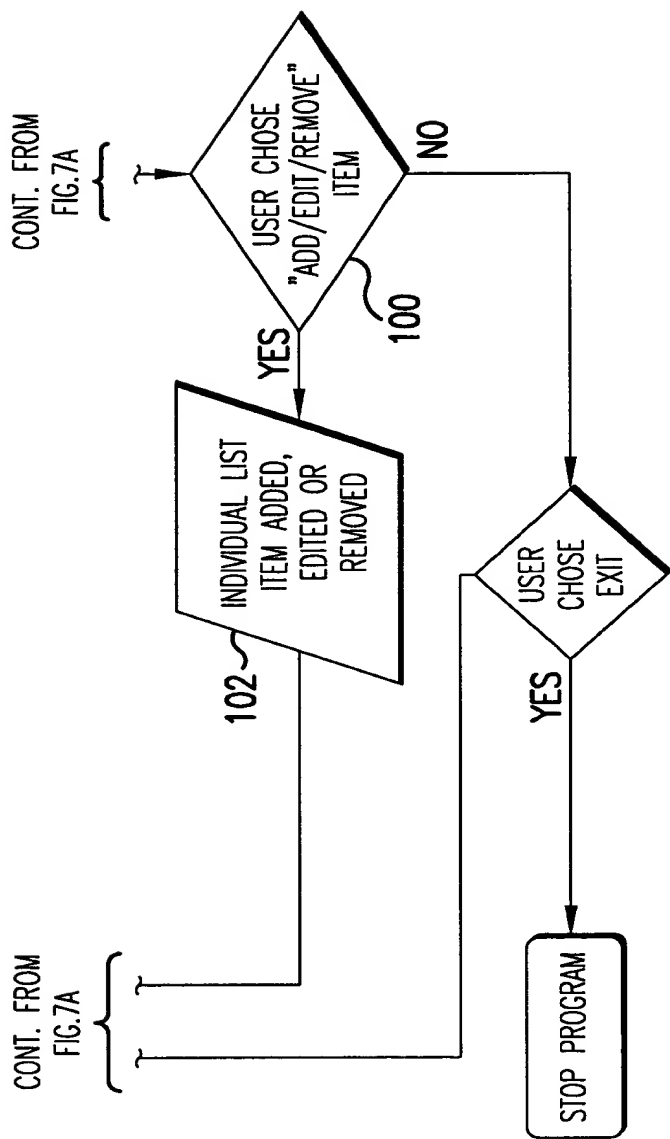
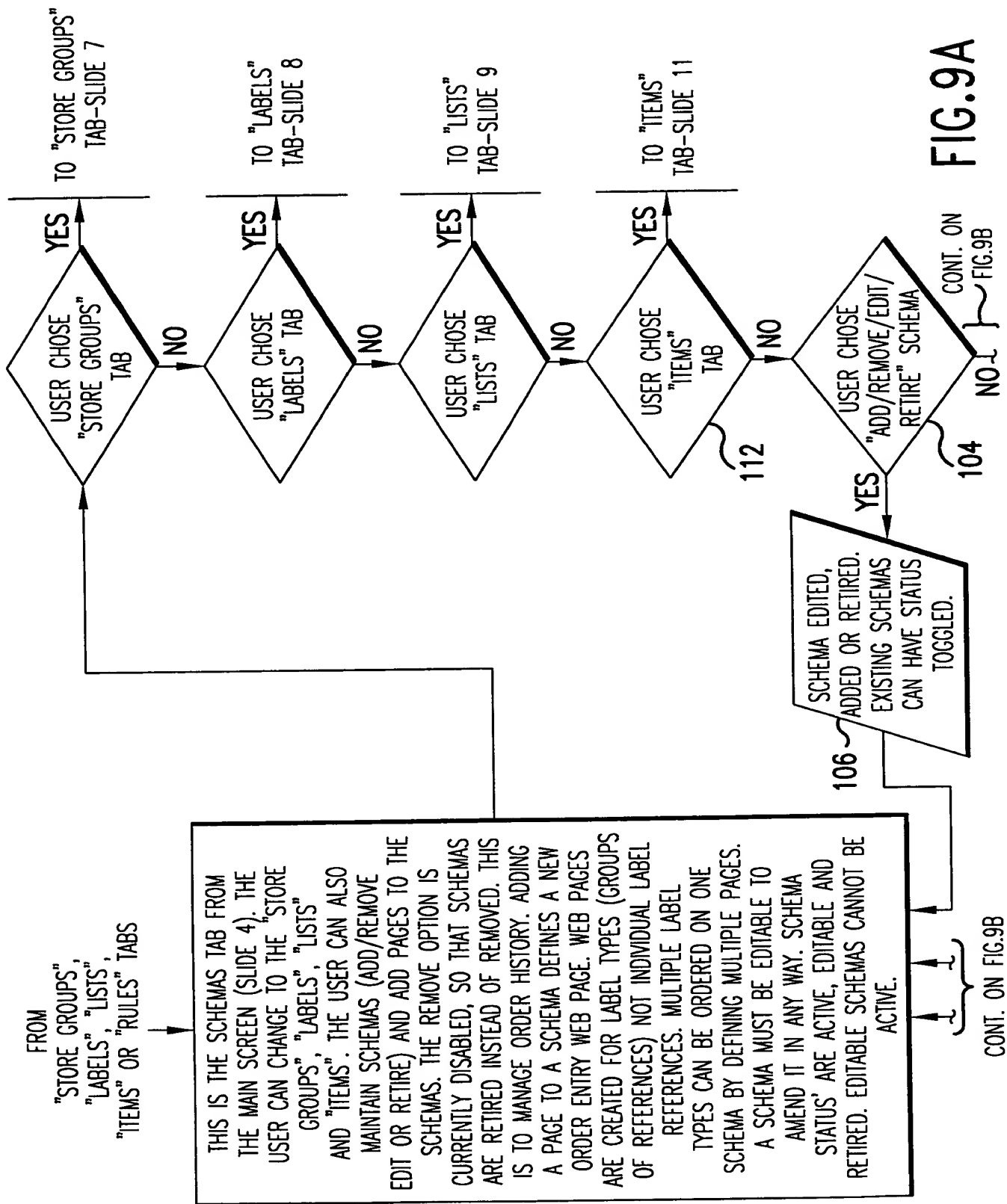


FIG.7A



PAGIT Schema Editor																			
<u>S</u> tore <u>G</u> roups	<u>L</u> abels																		
<u>L</u> ists	<u>S</u> chemas																		
<u>I</u> tems	<u>R</u> ules																		
<div style="float: right; margin-bottom: 10px;"> <input type="button" value="New List"/> <input type="button" value="Remove List"/> <input type="button" value="Import From File"/> </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 40%;">Type</th> </tr> </thead> <tbody> <tr><td>BHS coo</td><td>Alias List</td></tr> <tr><td>BHS Fibre</td><td>Alias List</td></tr> <tr><td>BHS CC</td><td>Single List</td></tr> <tr><td>BHS SIZE CODE</td><td>Linked List</td></tr> <tr><td>BHS POS</td><td>Alias List</td></tr> <tr><td>BHS Prom</td><td>Alias List</td></tr> <tr><td>BHS Del</td><td>Single List</td></tr> </tbody> </table>		Name	Type	BHS coo	Alias List	BHS Fibre	Alias List	BHS CC	Single List	BHS SIZE CODE	Linked List	BHS POS	Alias List	BHS Prom	Alias List	BHS Del	Single List		
Name	Type																		
BHS coo	Alias List																		
BHS Fibre	Alias List																		
BHS CC	Single List																		
BHS SIZE CODE	Linked List																		
BHS POS	Alias List																		
BHS Prom	Alias List																		
BHS Del	Single List																		
<p>Contents</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Display Value</th> <th style="width: 50%;">Internal Code</th> </tr> </thead> <tbody> <tr><td>Made in Argentina</td><td>BHC001</td></tr> <tr><td>Made in Australia</td><td>BHC002</td></tr> <tr><td>Made in Austria</td><td>BHC003</td></tr> <tr><td>Made in Bangladesh</td><td>BHC004</td></tr> <tr><td>Made in Belgium</td><td>BHC005</td></tr> <tr><td>Made in Brazil</td><td>BHC006</td></tr> <tr><td>Made in Bulgaria</td><td>BHC007</td></tr> <tr><td>Made in Canada</td><td>BHC008</td></tr> </tbody> </table> <div style="margin-top: 10px; text-align: right;"> <input type="button" value="Add Item"/> <input type="button" value="Edit Item"/> <input type="button" value="Remove Item"/> </div>		Display Value	Internal Code	Made in Argentina	BHC001	Made in Australia	BHC002	Made in Austria	BHC003	Made in Bangladesh	BHC004	Made in Belgium	BHC005	Made in Brazil	BHC006	Made in Bulgaria	BHC007	Made in Canada	BHC008
Display Value	Internal Code																		
Made in Argentina	BHC001																		
Made in Australia	BHC002																		
Made in Austria	BHC003																		
Made in Bangladesh	BHC004																		
Made in Belgium	BHC005																		
Made in Brazil	BHC006																		
Made in Bulgaria	BHC007																		
Made in Canada	BHC008																		
<div style="display: flex; justify-content: space-between;"> <div>Current Store Group: <input style="width: 150px;" type="text" value="Arcadia"/></div> <div>Current Schema: <input style="width: 150px;" type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Current Page: <input style="width: 150px;" type="text"/></div> <div>Current Item: <input style="width: 150px;" type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Current Sub Item: <input style="width: 150px;" type="text"/></div> <div></div> </div>																			

FIG. 8



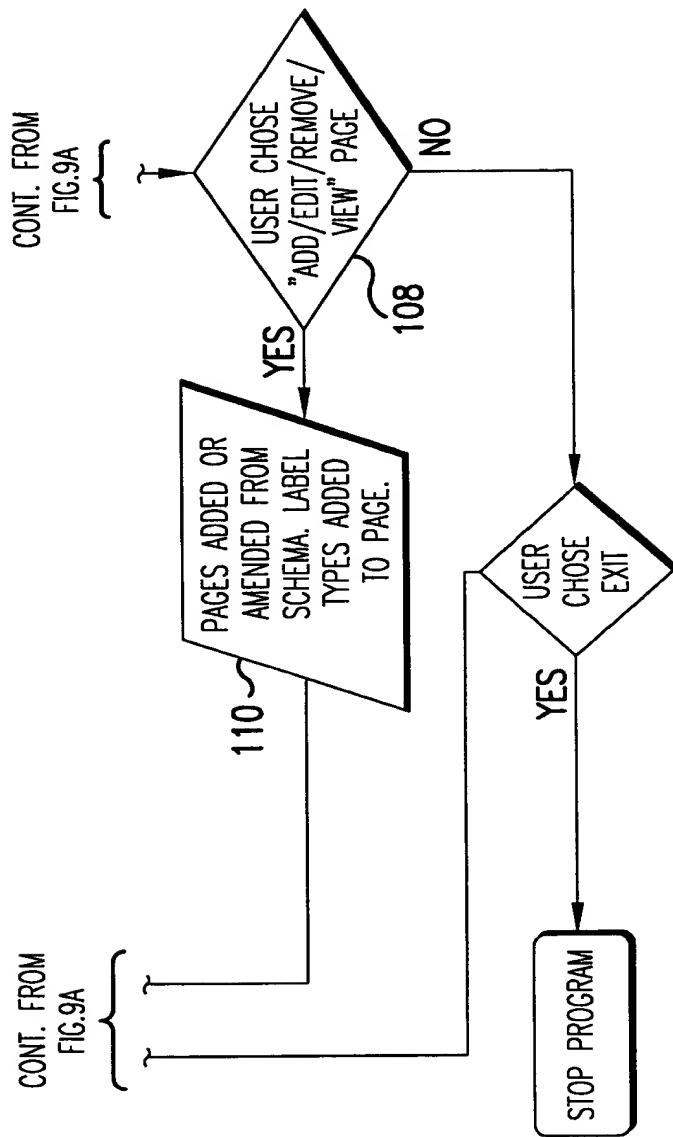


FIG. 9B

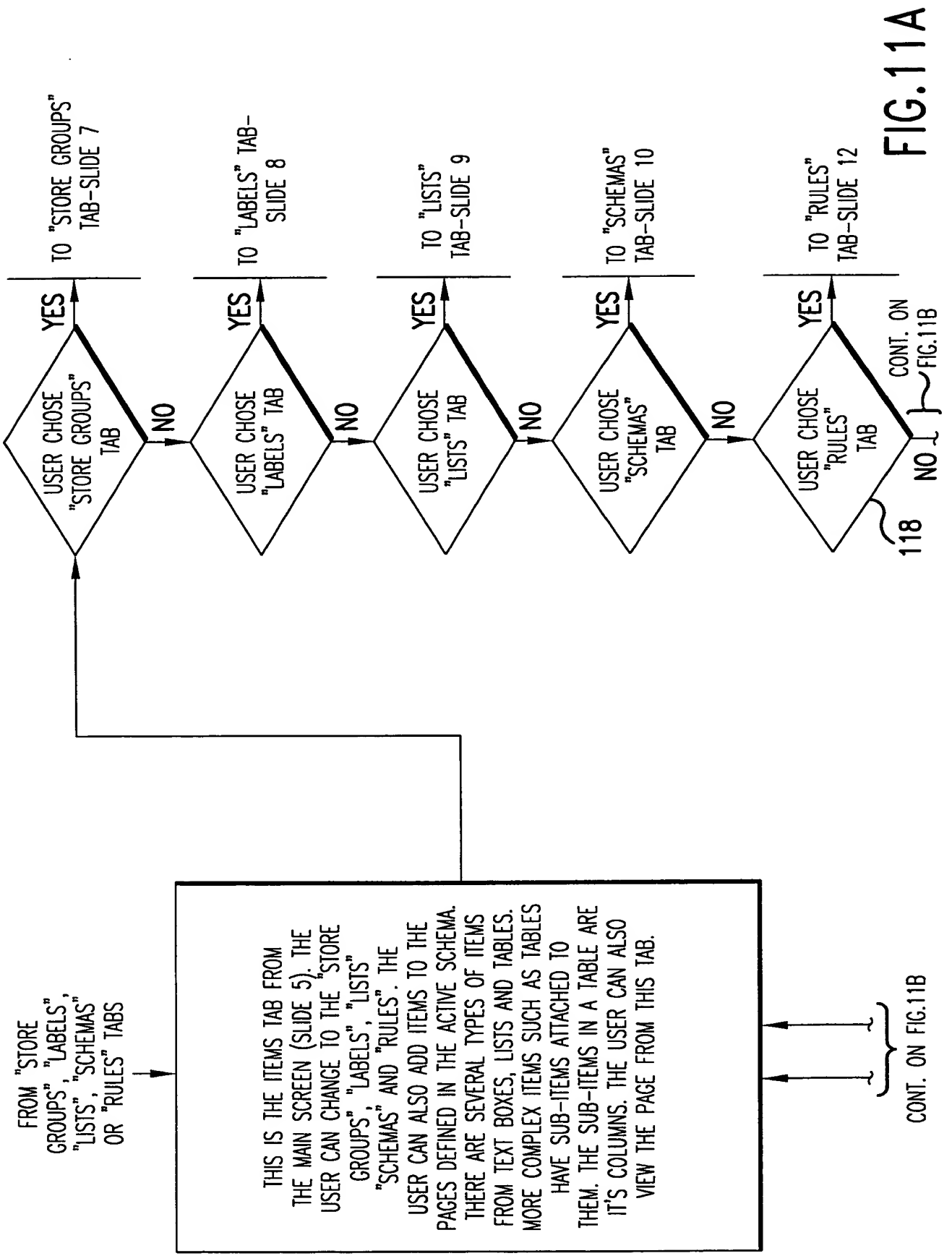
PAGIT Schema Editor																						
Store Groups	Labels	Lists	Schemas Items																			
<p><b>Schemas</b></p> <div style="float: right;"><input type="checkbox"/> Show Editable Only</div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 60%;">Name</th> <th style="width: 10%;">Status</th> <th style="width: 10%;">User</th> <th style="width: 20%;"></th> </tr> </thead> <tbody> <tr> <td>RACING GREEN</td> <td>R</td> <td>rick</td> <td rowspan="2" style="vertical-align: middle; text-align: center;"> <div style="border: 1px dashed black; width: 100px; height: 100px;"></div> </td> </tr> <tr> <td>RACING GREEN</td> <td>A</td> <td>rick</td> </tr> </tbody> </table> <div style="margin-top: 20px;"> <p><b>Pages</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Name</th> <th style="width: 20%;">Sequence</th> <th style="width: 20%;">Label</th> <th style="width: 30%;">Type</th> </tr> </thead> <tbody> <tr> <td>Racing Green</td> <td>1</td> <td>RACING</td> <td></td> </tr> </tbody> </table> </div>				Name	Status	User		RACING GREEN	R	rick	<div style="border: 1px dashed black; width: 100px; height: 100px;"></div>	RACING GREEN	A	rick	Name	Sequence	Label	Type	Racing Green	1	RACING	
Name	Status	User																				
RACING GREEN	R	rick	<div style="border: 1px dashed black; width: 100px; height: 100px;"></div>																			
RACING GREEN	A	rick																				
Name	Sequence	Label	Type																			
Racing Green	1	RACING																				
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Add Schema</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Remove Schema</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Edit Schema</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Retire Schema</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">View Page</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Add Page</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Edit Page</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Remove Page</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Add Label Type</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px; text-align: center;">Remove Label Type</div> </div> </div>																						

**Current Store Group:** Arcadia      **Current Schema:** RACING GREEN

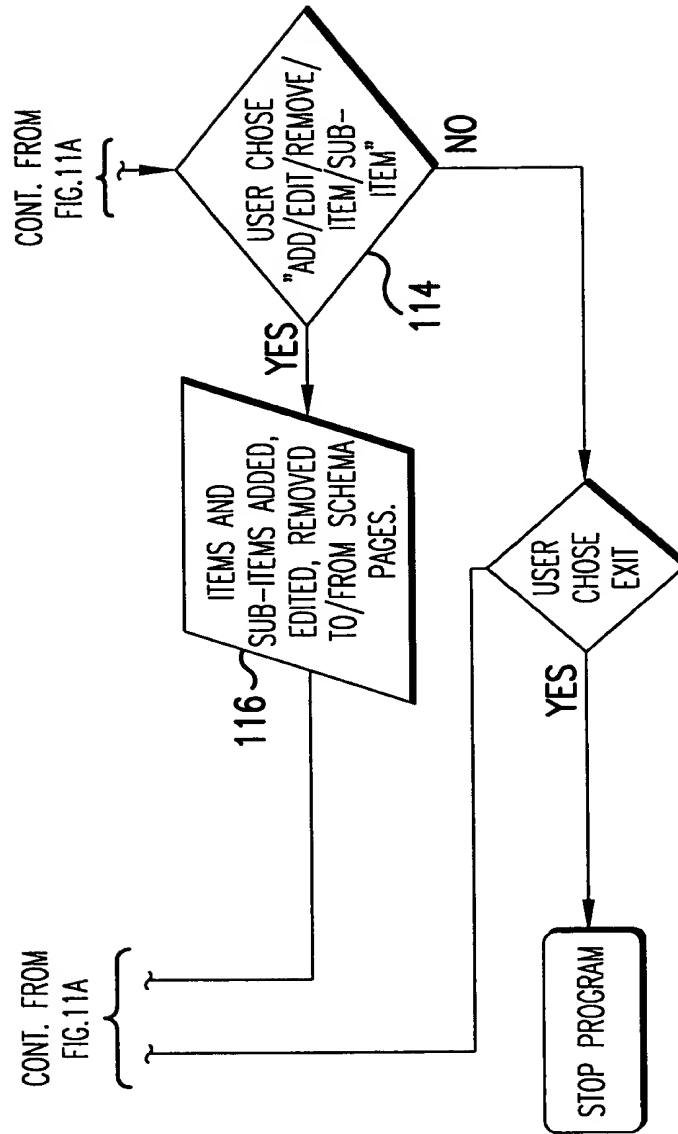
**Current Page:** Racing Green      **Current Item:**

**Current Sub Item:**

**FIG. 10**







PAGIT Schema Editor

Store Groups

Labels

Lists

Schemas

Items

Rules

View Page

Items

Name	Type	S	T	M	Tag	Field ID	Count
Label Reference	Label	N	N	0	LAB		1
Fibre	List	Y	N	0	FIBRE	F01	1
Size Text	Static	Y	N	0	SIZETEXT		1
Department	Text	Y	N	0	DEPT		1
Style	Text	Y	N	0	STYLE		1
Country Of Origin	Text	Y	N	0	CO		1
Company Name	Static	Y	N	0	DGTEXT		1
Website	Static	Y	N	0	WEBSITE		1

Add Item

Edit Item

Remove Item

Sub-Items

Name	Type	S	T	M	Tag	Field ID	Count

Add Sub Item

Edit Sub Item

Remove Sub Item

Current Store Group: DG Demonstration

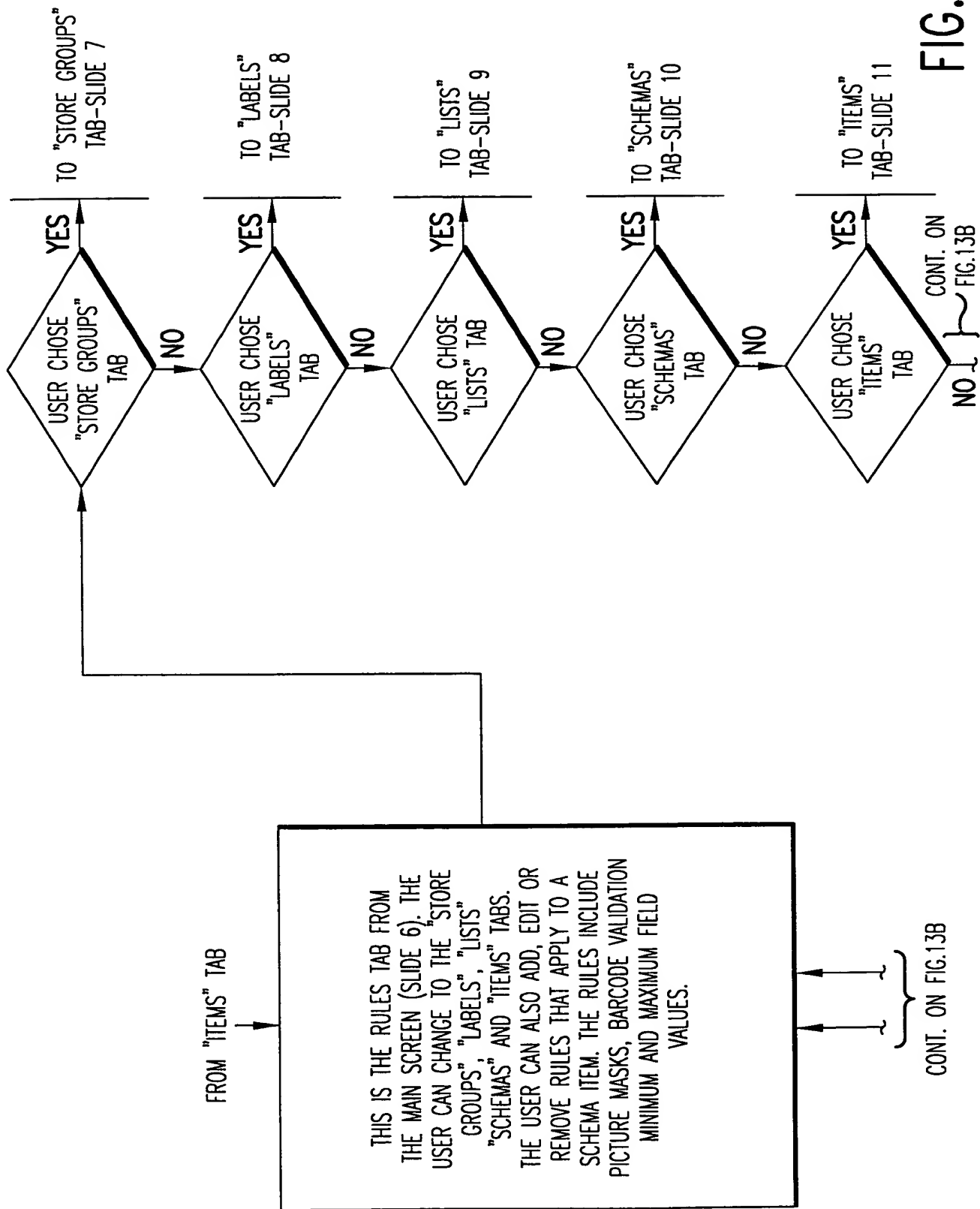
Current Schema: DG Labels

Current Page: Label Entry

Current Item: Label Reference

Current Sub Item:

FIG.12



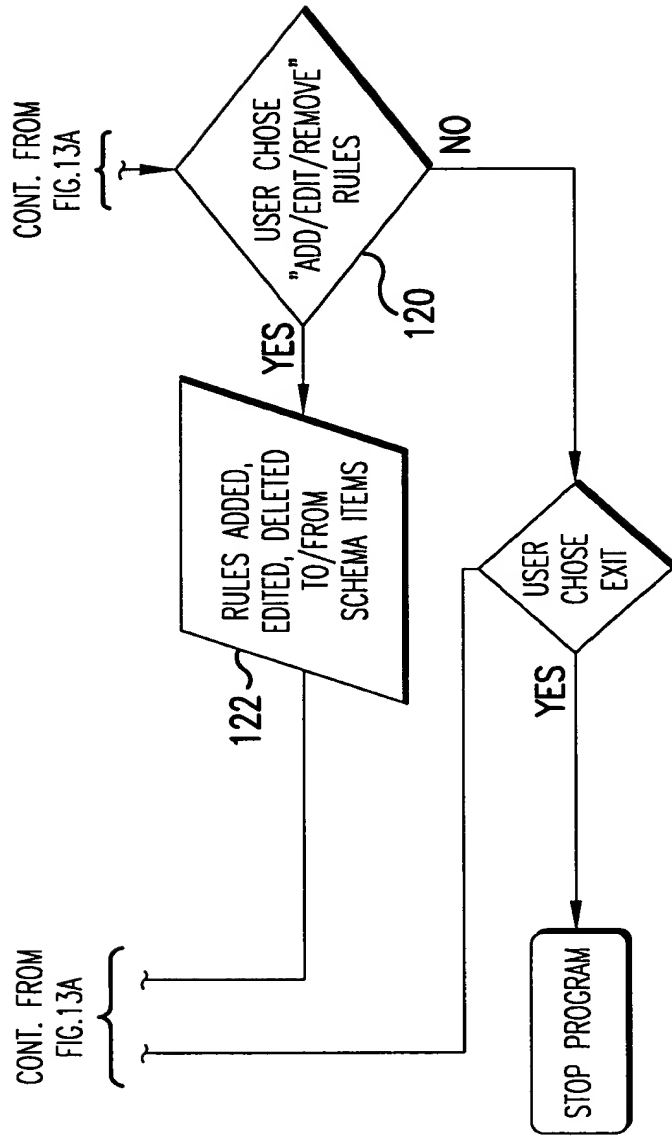


FIG. 13B

PAGIT Schema Editor

Store Groups

Labels

Lists

Schemas

Items

Rules

Rules

Rule	Label Type	Parameter

Add Rule

Edit Rule

Remove Rule

Current Store Group: DG Demonstration

Current Page: Label Entry

Current Sub Item: Quantity

Current Schema: DG Labels

Current Item: Quantities

FIG.14

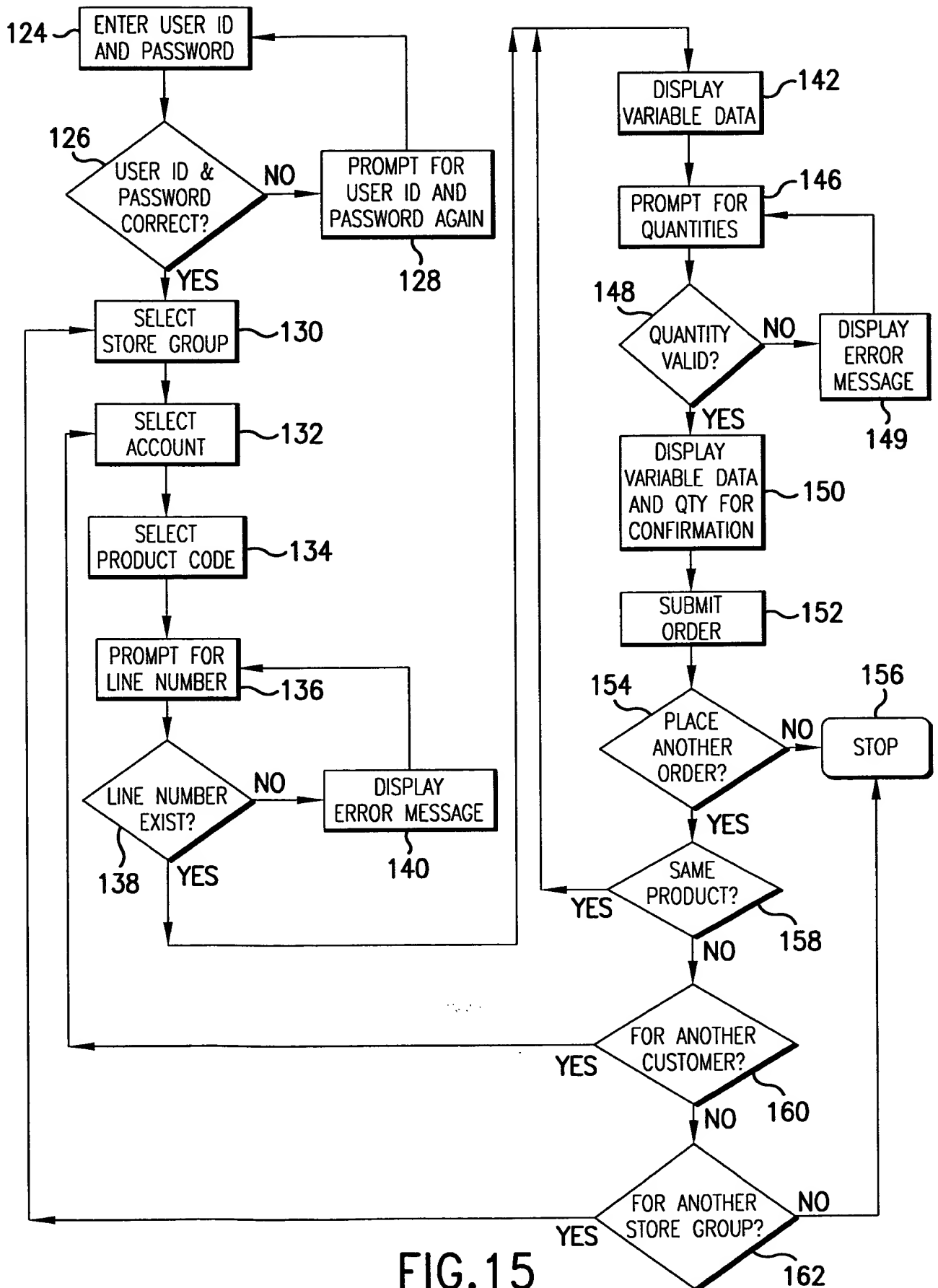


FIG.15

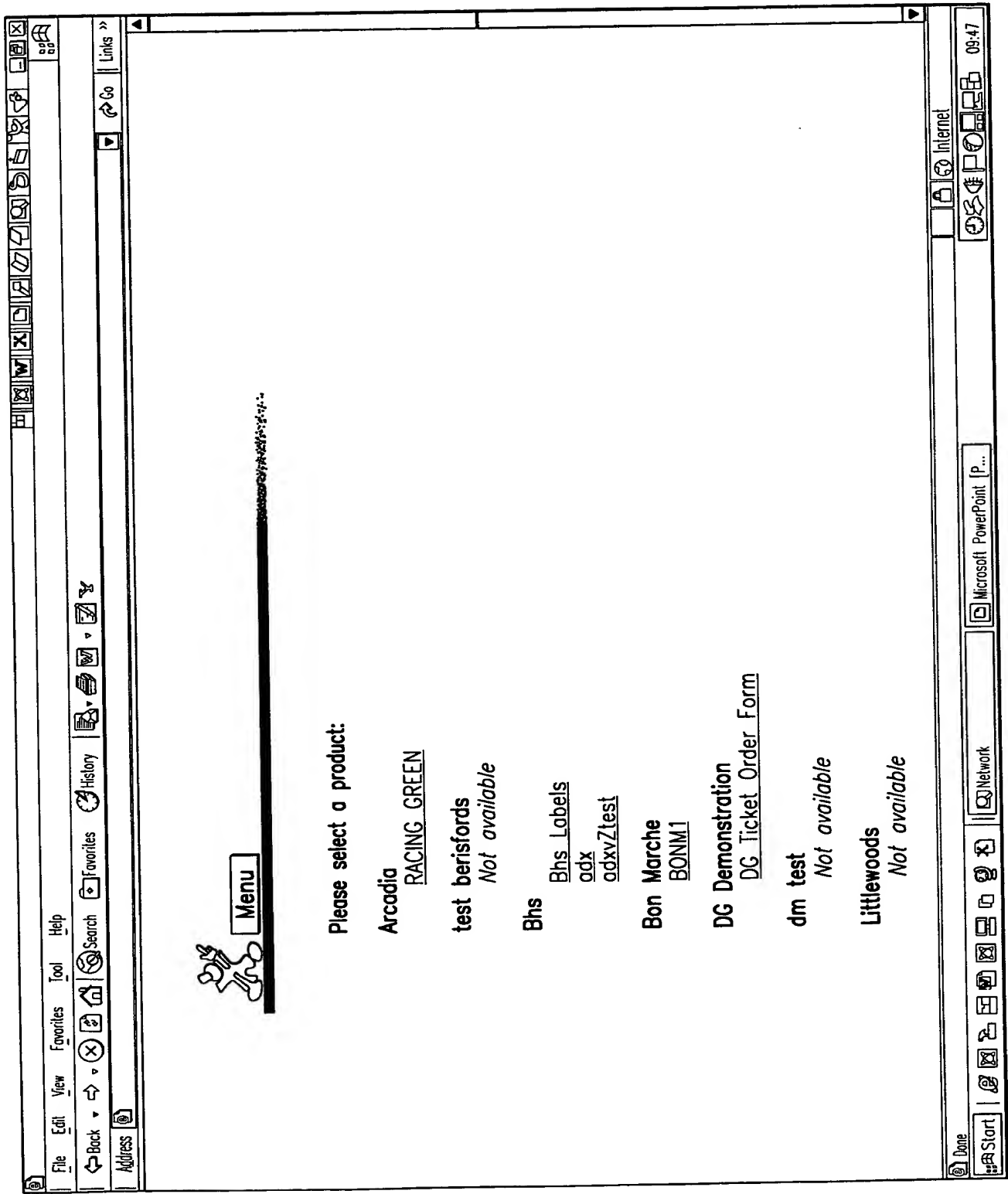


FIG.16

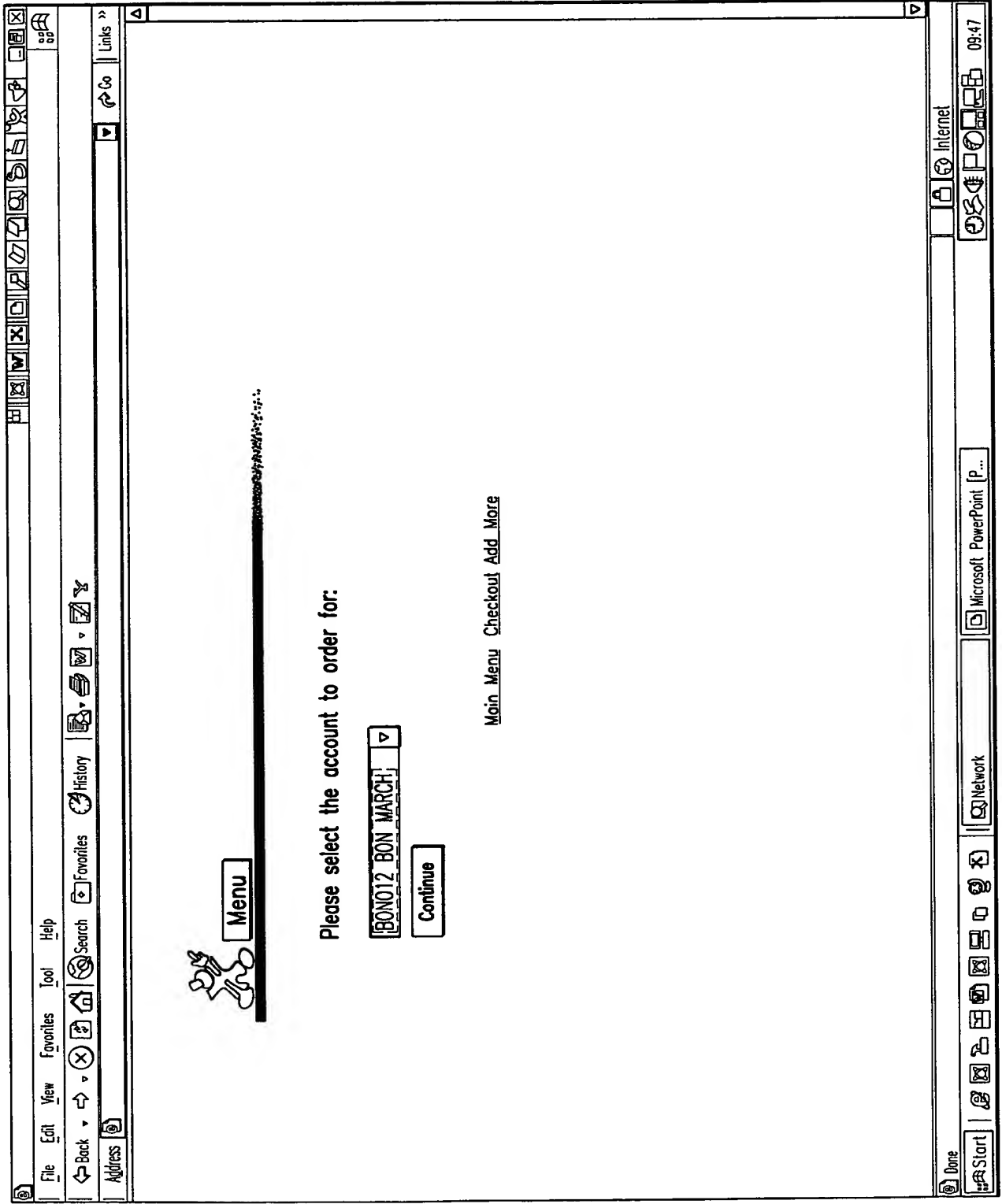



FIG.17



 <div>Menu</div>			
<h2>Racing Green</h2>			
Product code:	UKRGDMT3775R ▾		
Line Number:	43245		
Price:	1.50		
Flex Cat Code 1:	RG		
Flex Cat Description 1:	Racing Green		
Message Code:	JJB		
(M,S,A) Month/Size/Age Indicator:	Y		
Irish Price:	Y		
Irish Euro:	Y		
	Size	Half Size (0 to 1)	FAN Barcode
	10	0	453245678
	12	0	546734567
	14	0	342786432
	Quantity	Colour	
	100	Red	
	200	Green	
	300	Blue	

**FIG. 18**

<b>Irish Price:</b>		<input type="text"/>			
<b>Irish Euro:</b>		<input type="text"/>			
	Size	Half Size (0 to 1)	FAN Barcode	Colour	Quantity
Variable details:	10	0	453245678	Red	100
	12	0	546734567	Green	200
	14	0	342786432	Blue	300

Next>>

[Main Menu](#) [Checkout](#) [Add More](#)

**FIG. 19**

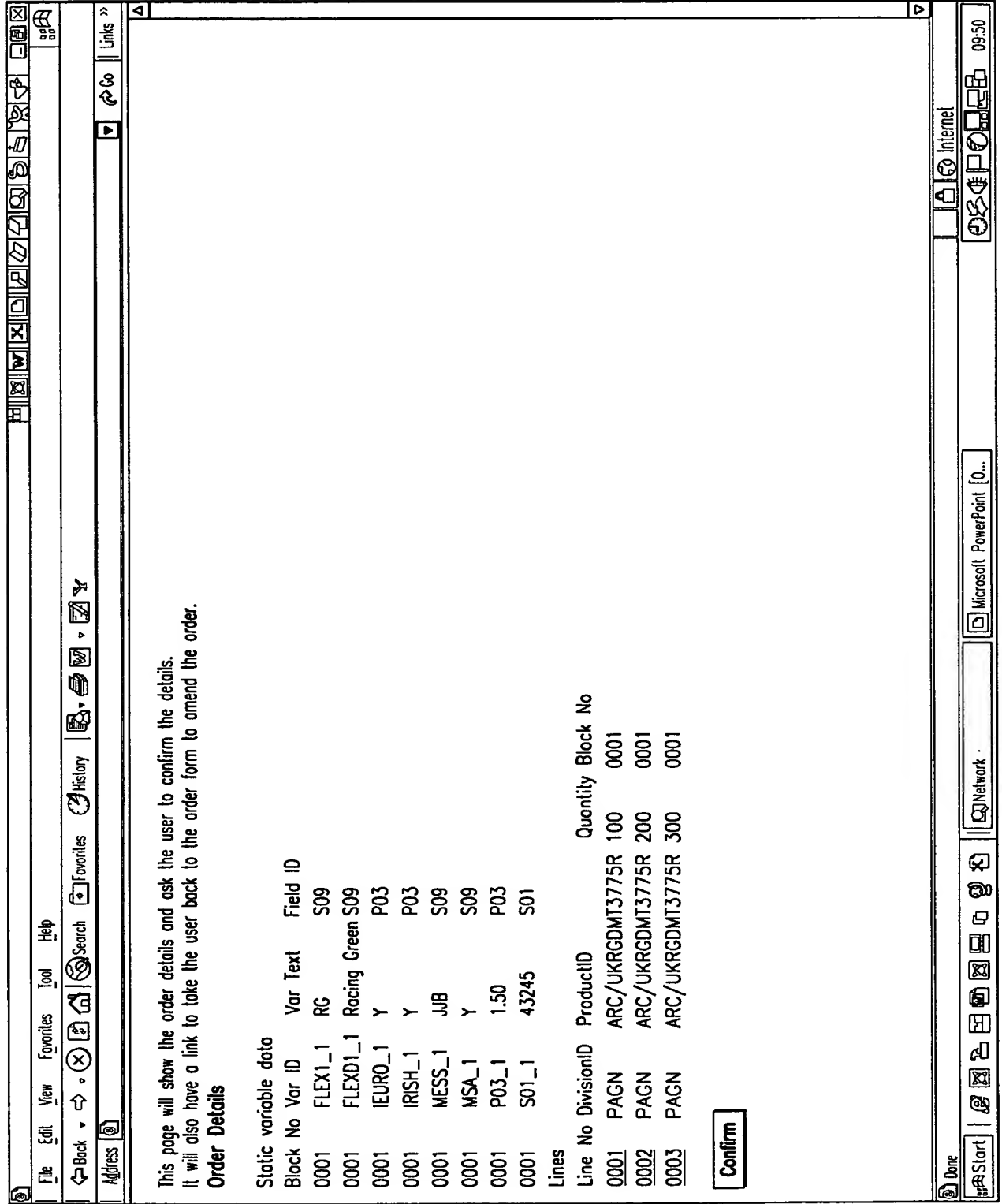


FIG.20

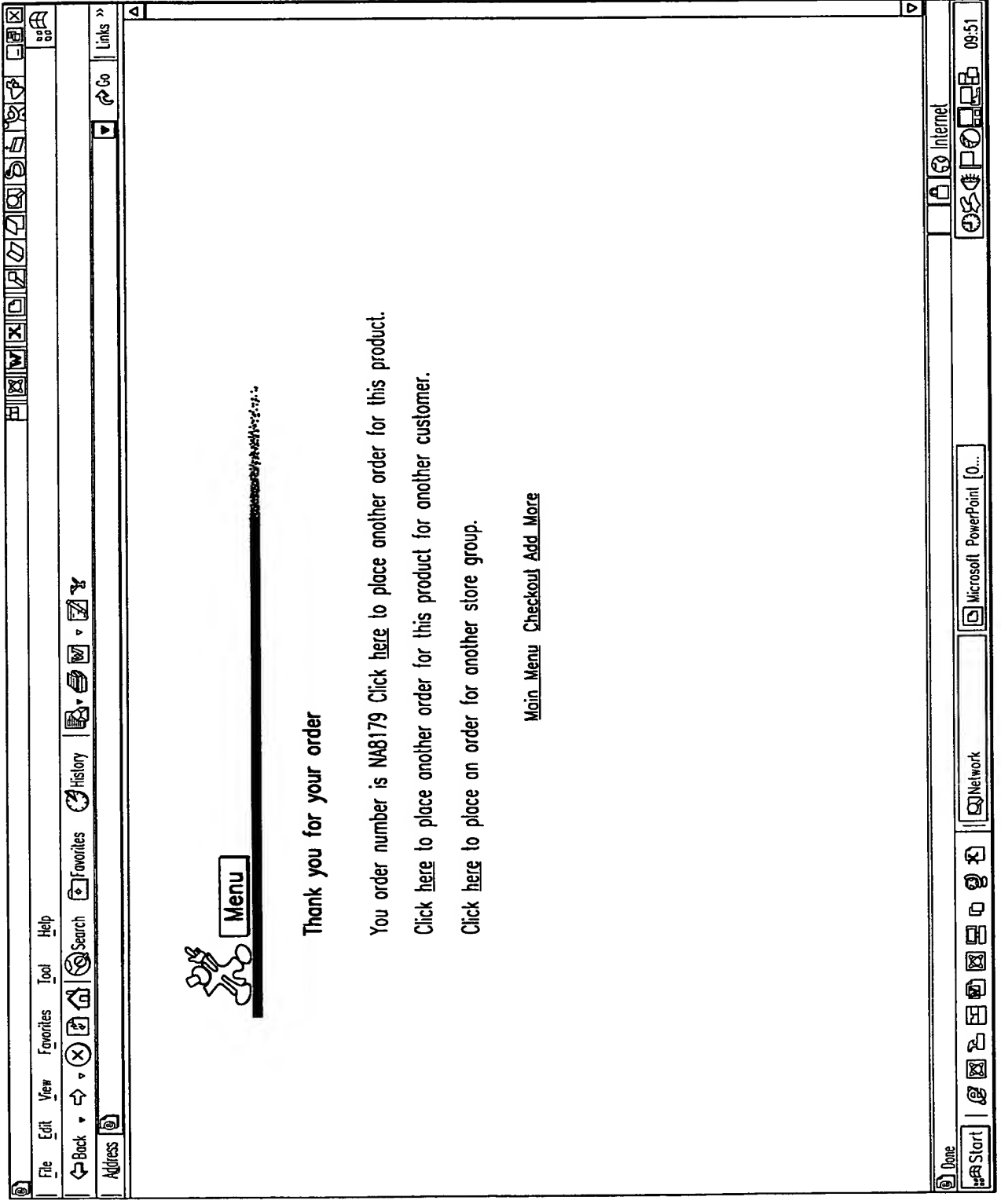


FIG. 21

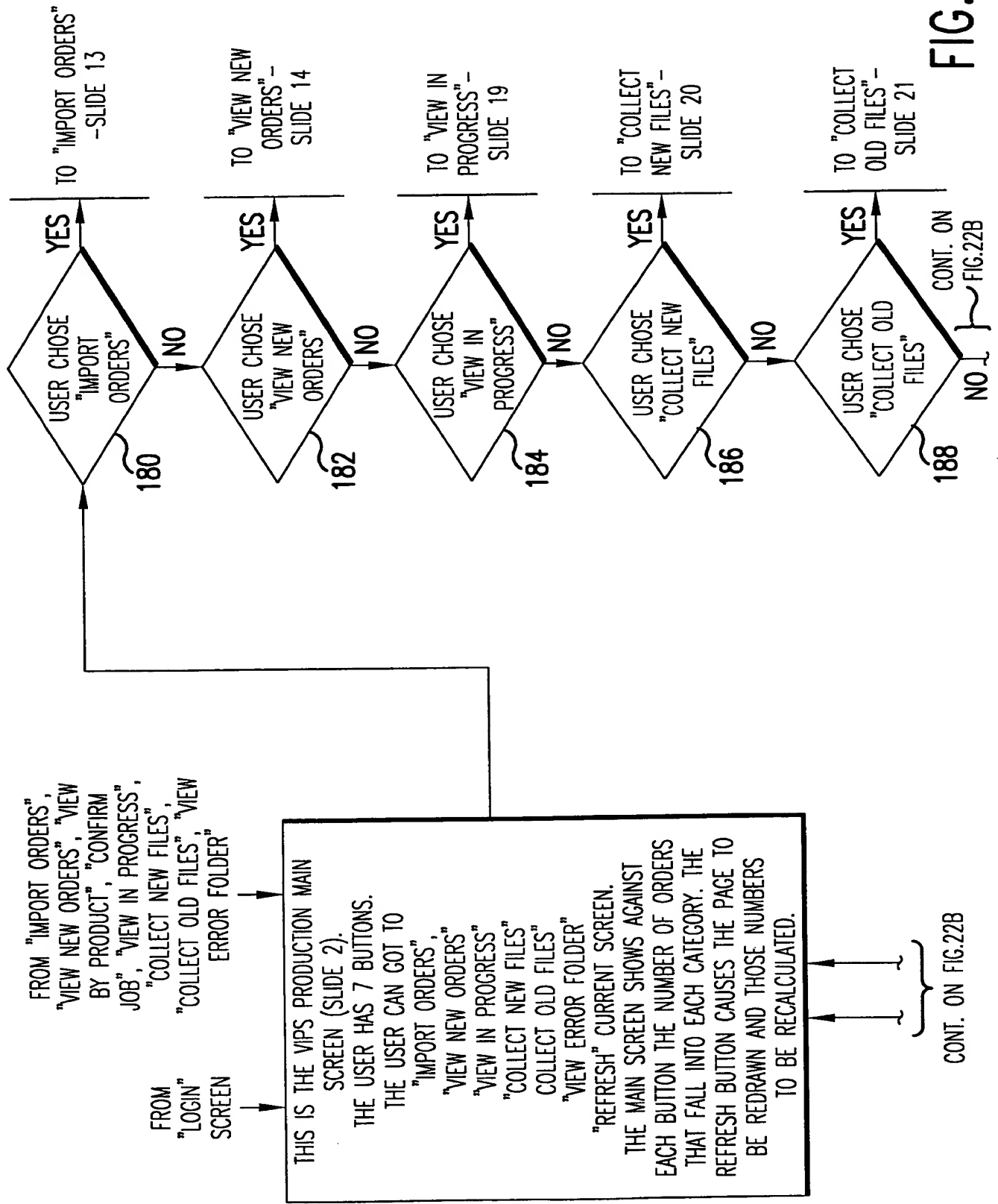


FIG. 22A

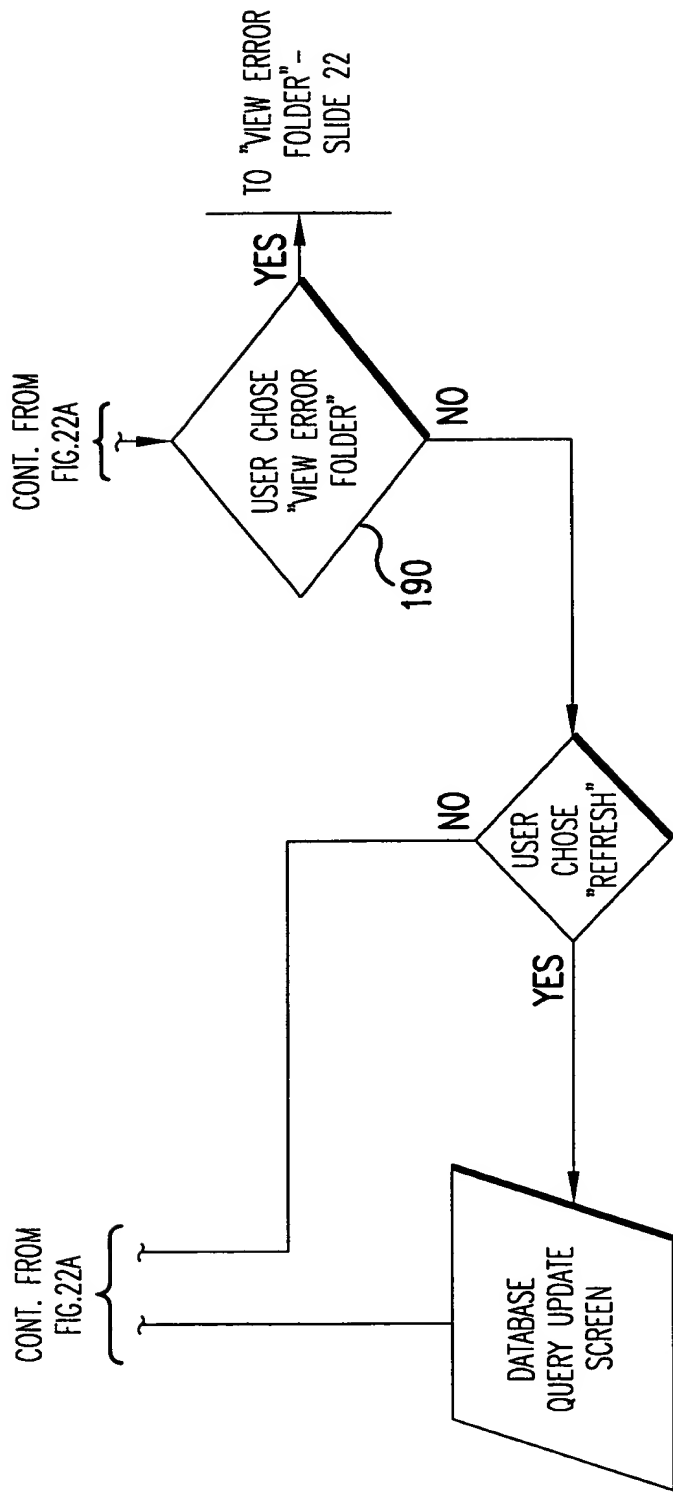


FIG. 22B

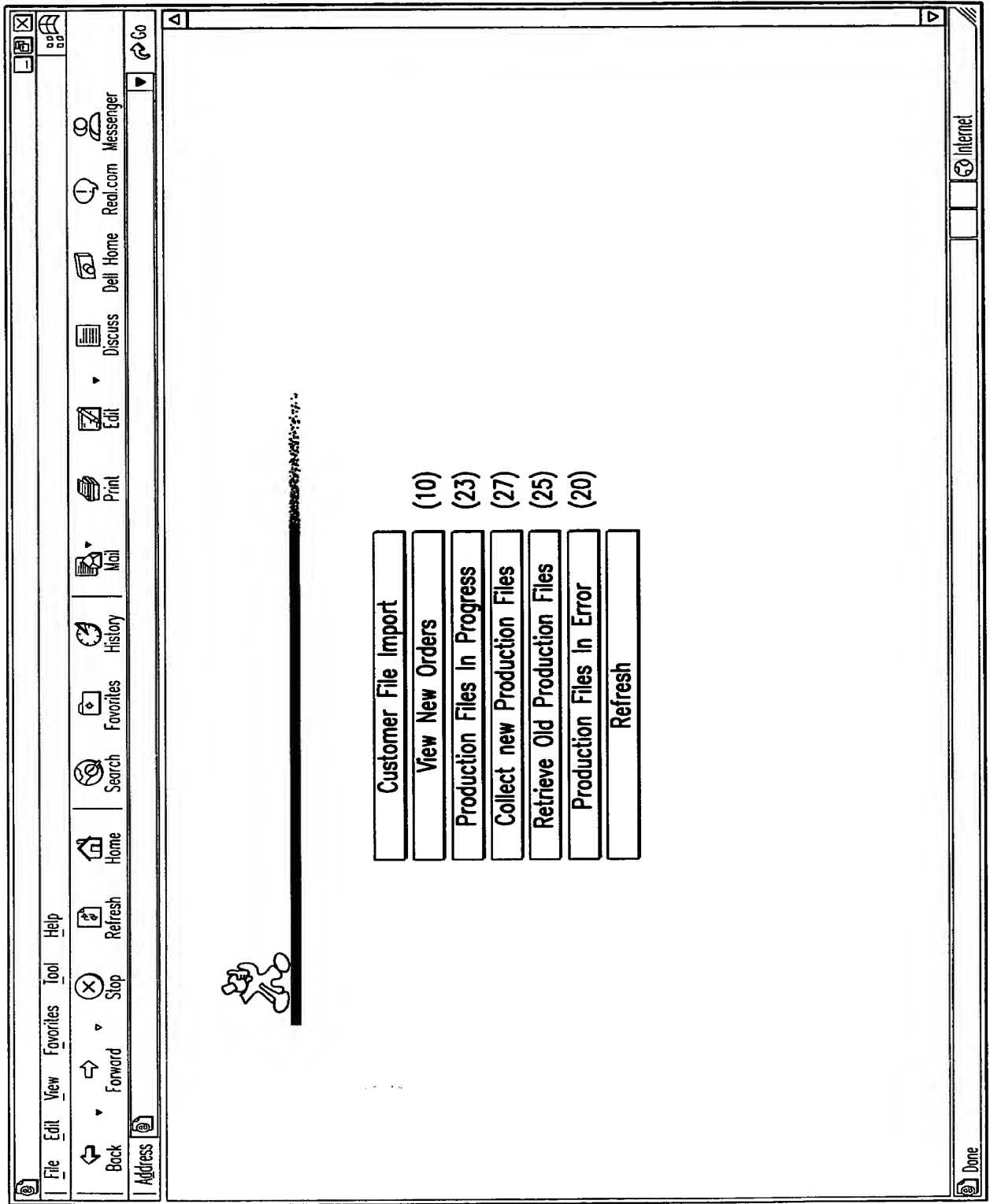


FIG. 23

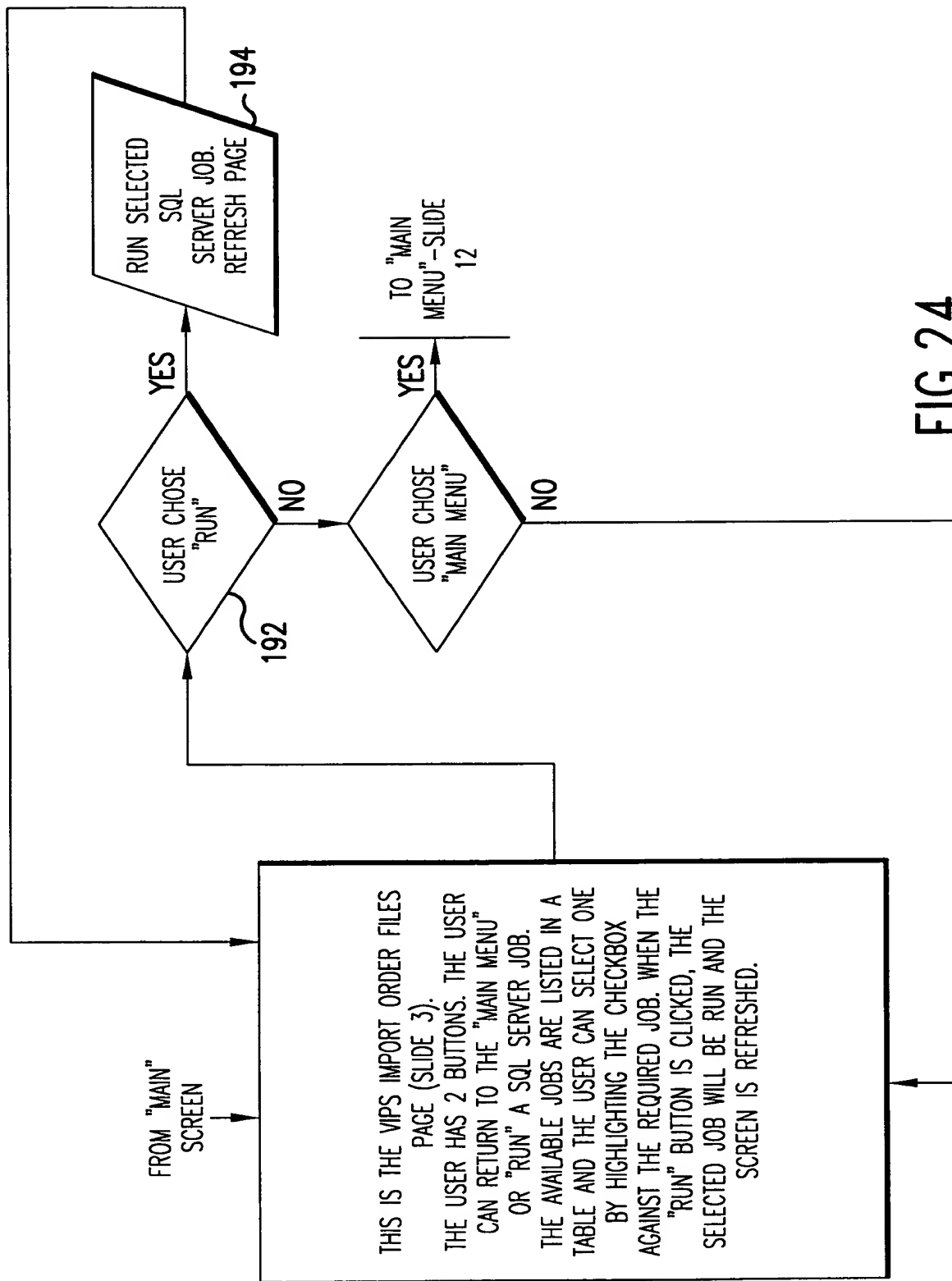


FIG.24



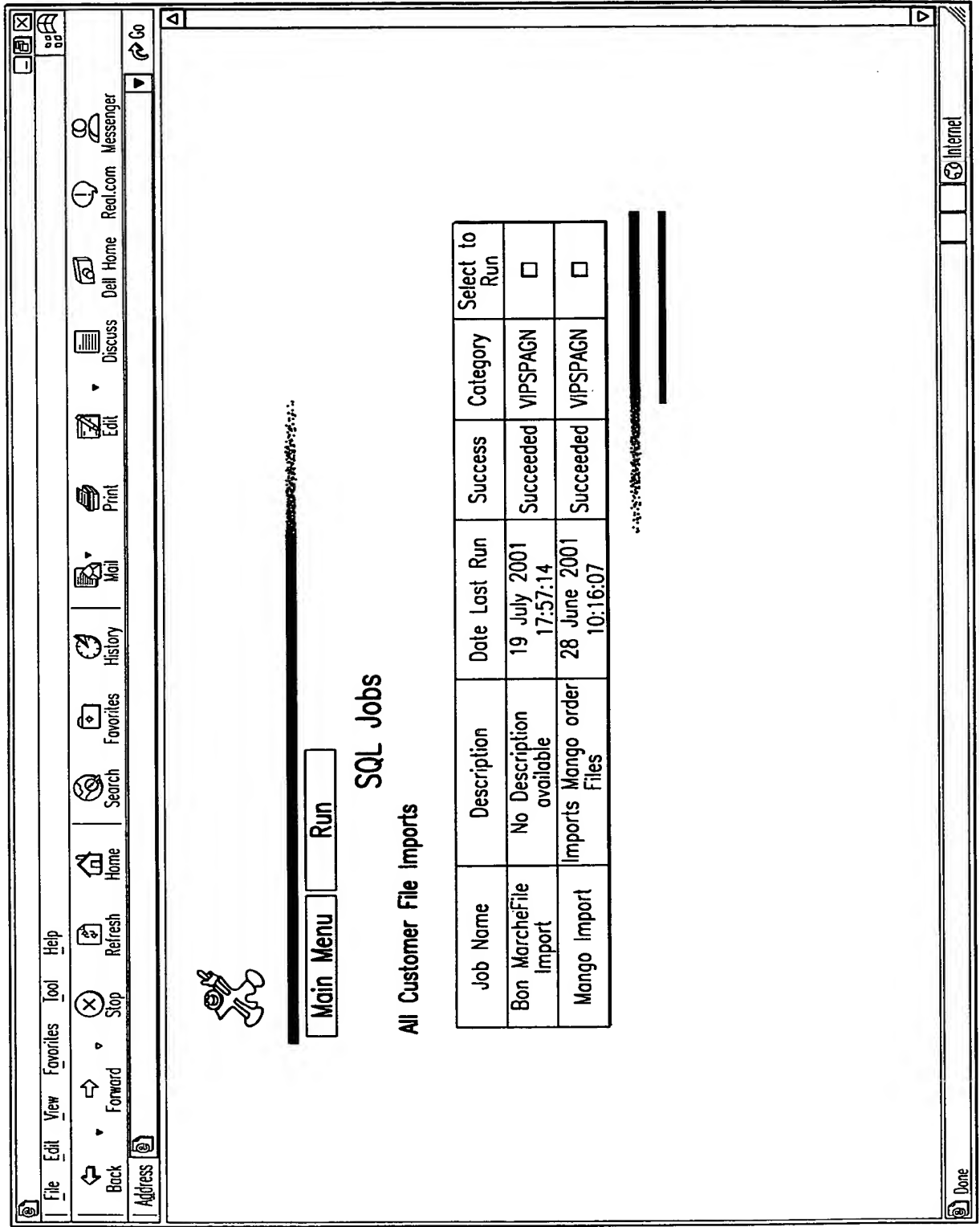


FIG.25

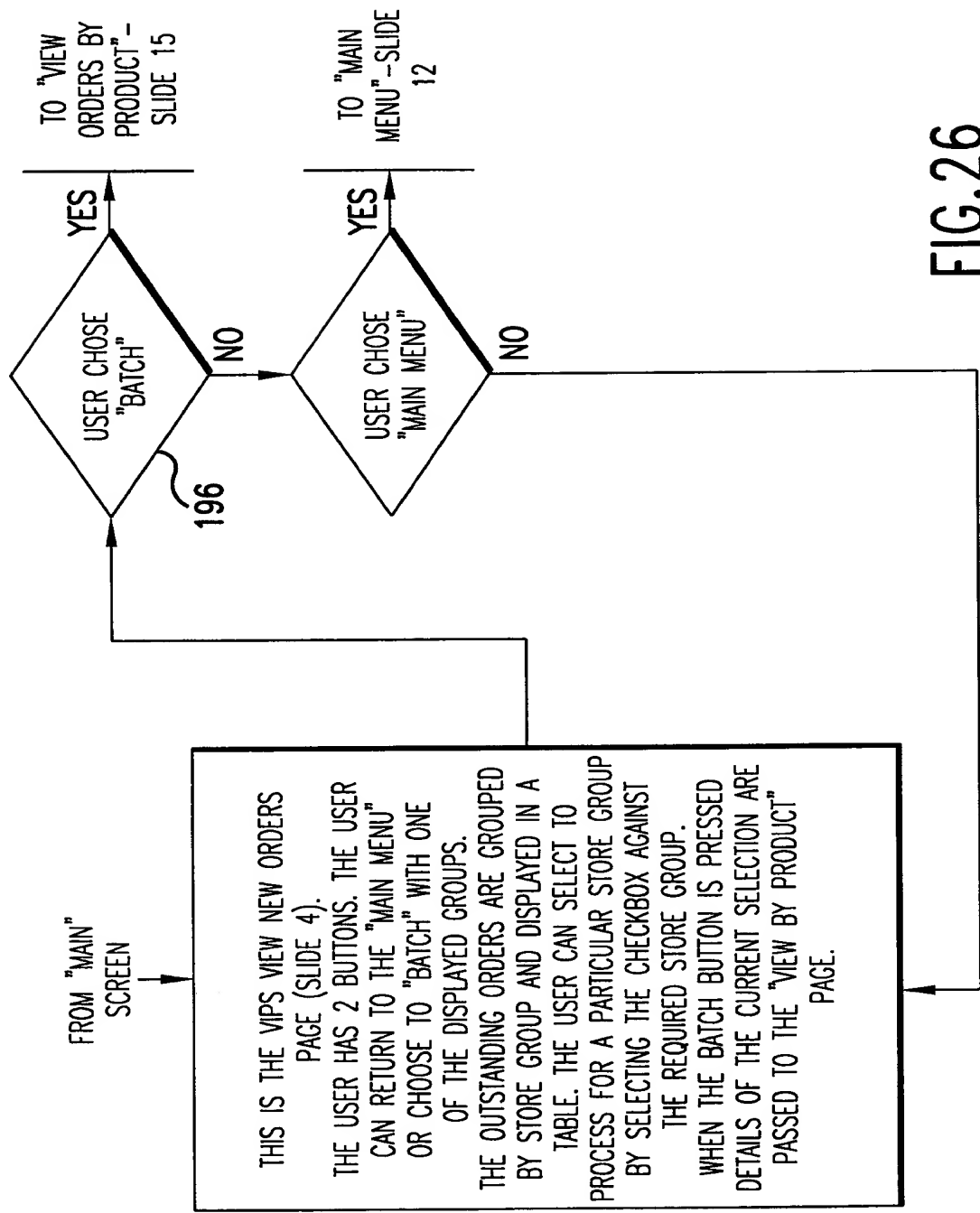


FIG.26

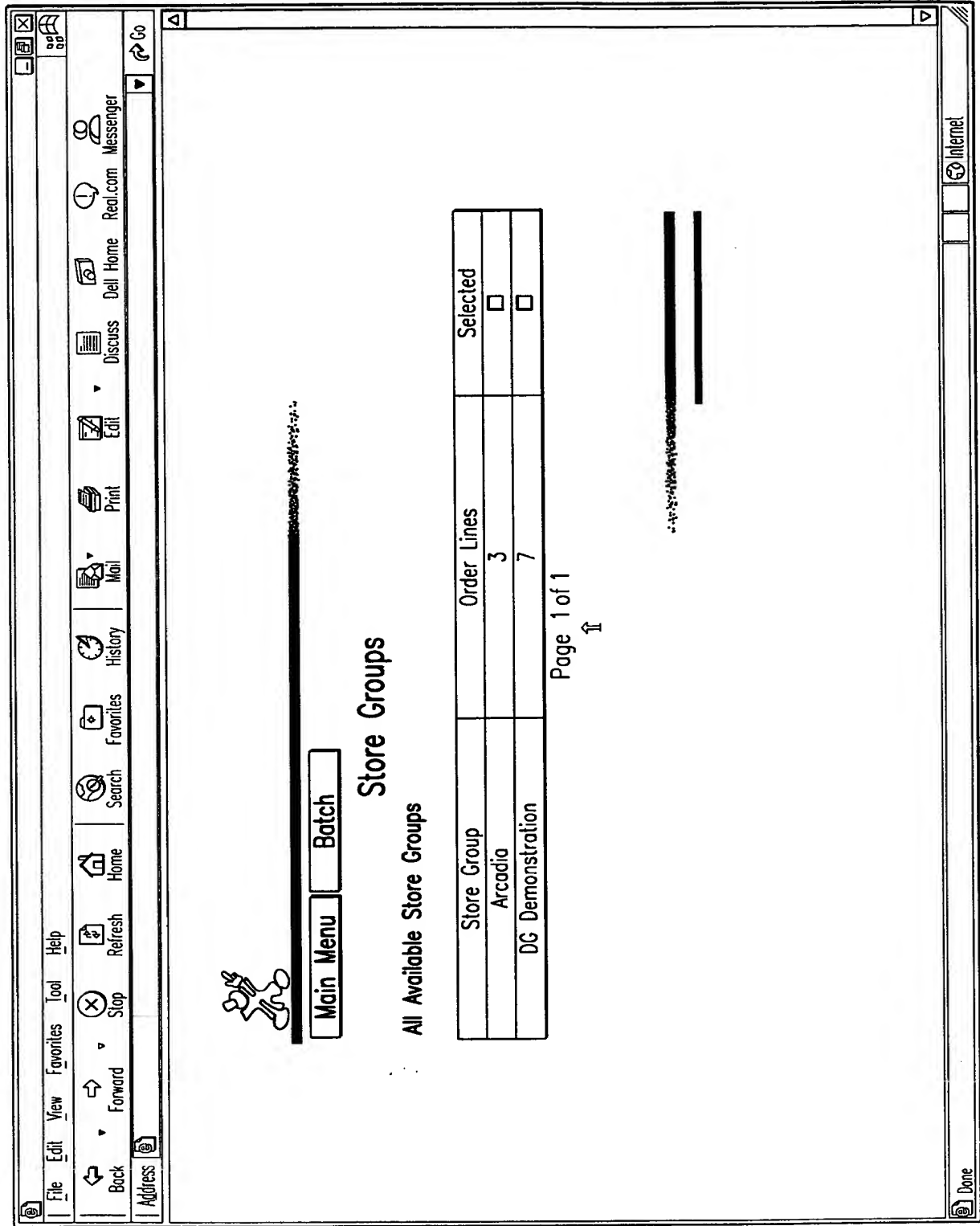


FIG.27

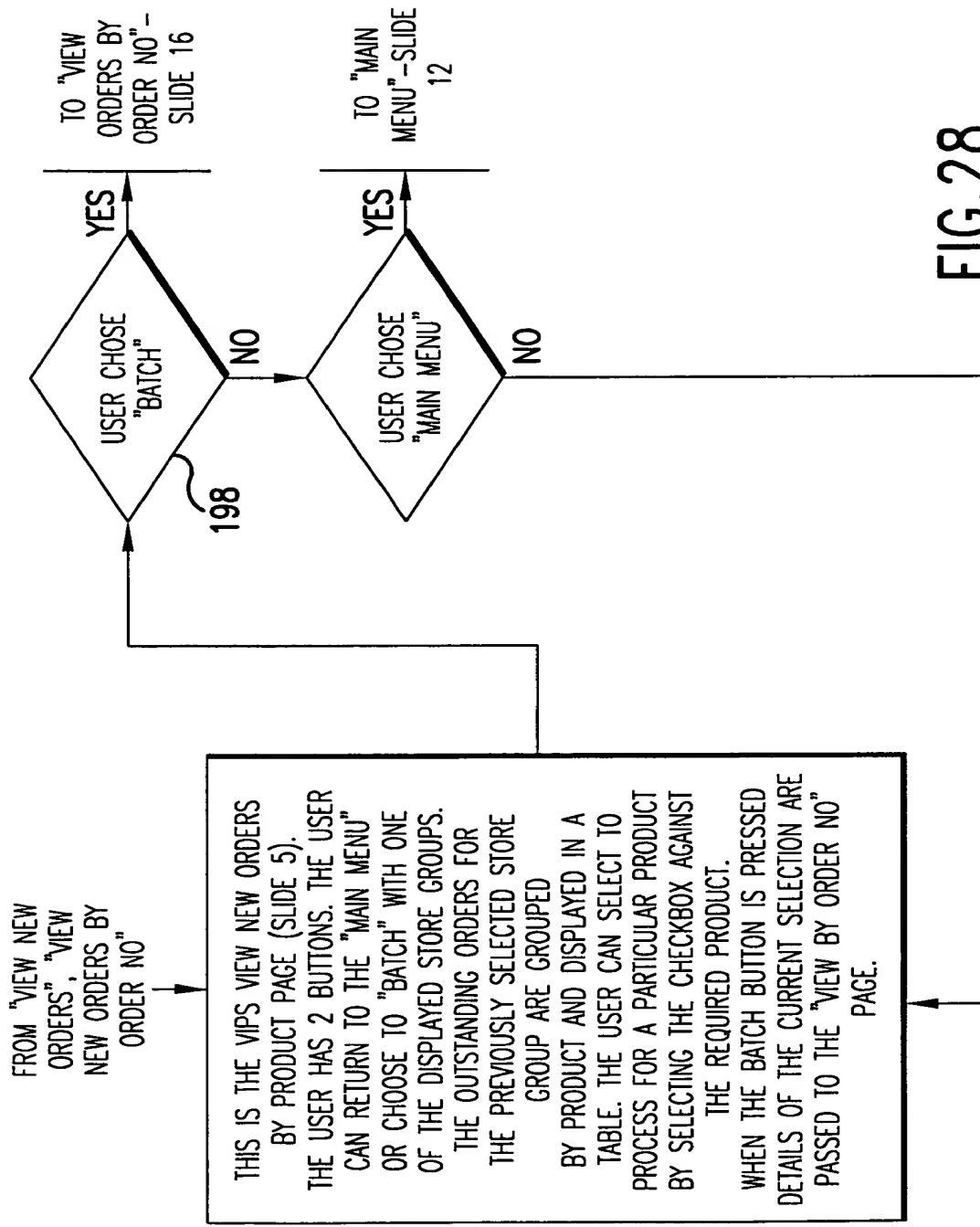


FIG.28

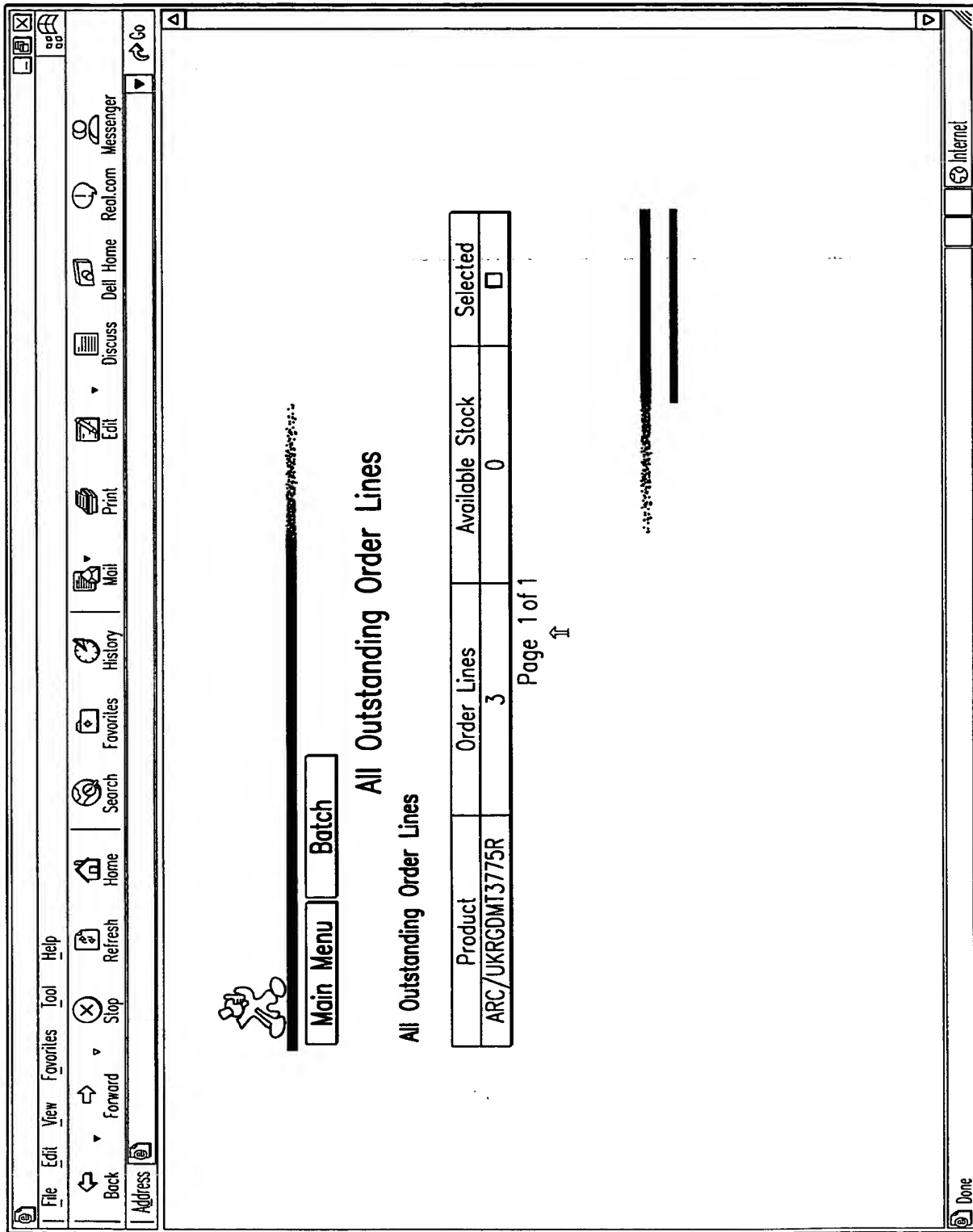
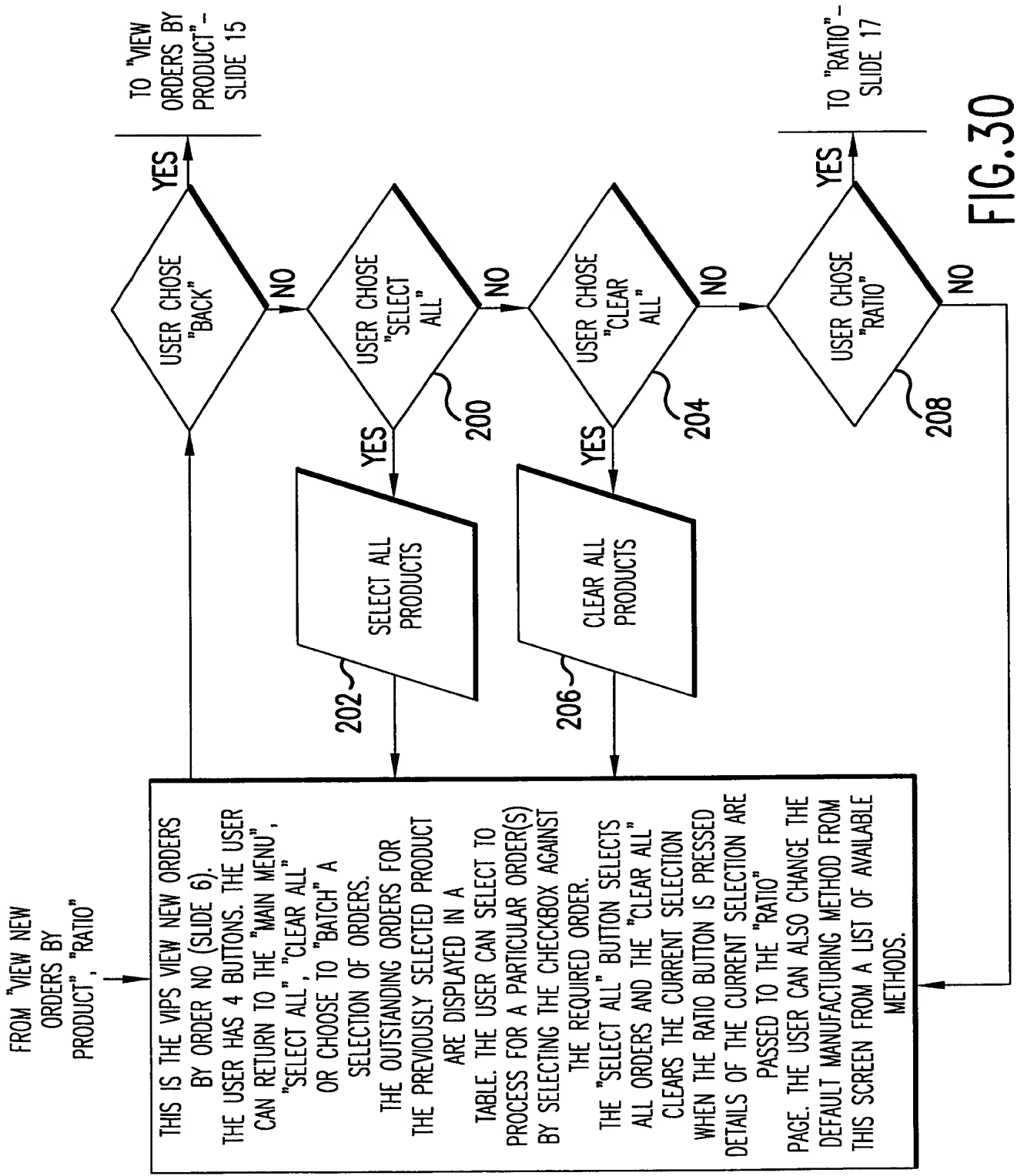


FIG.29



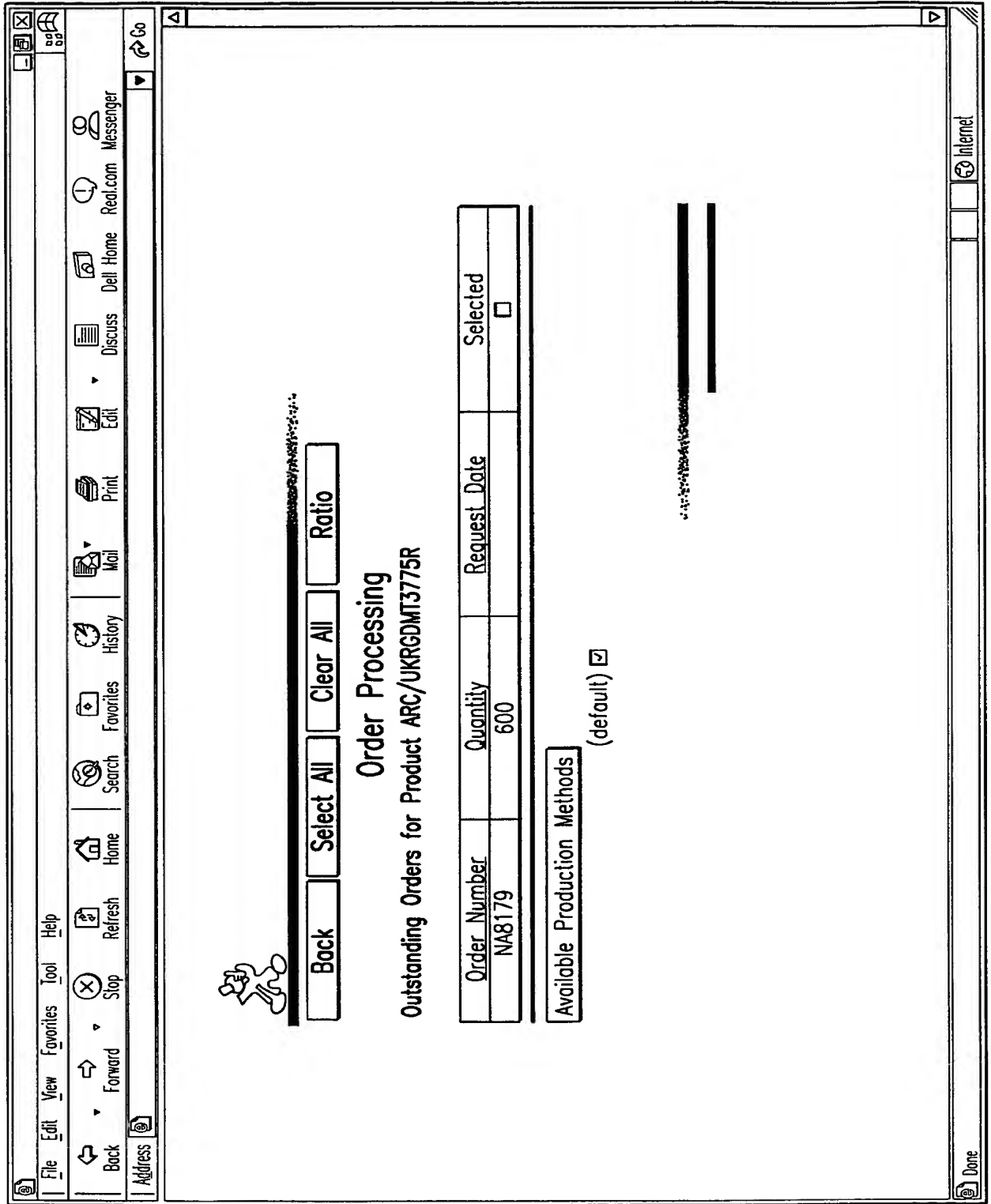


FIG.31

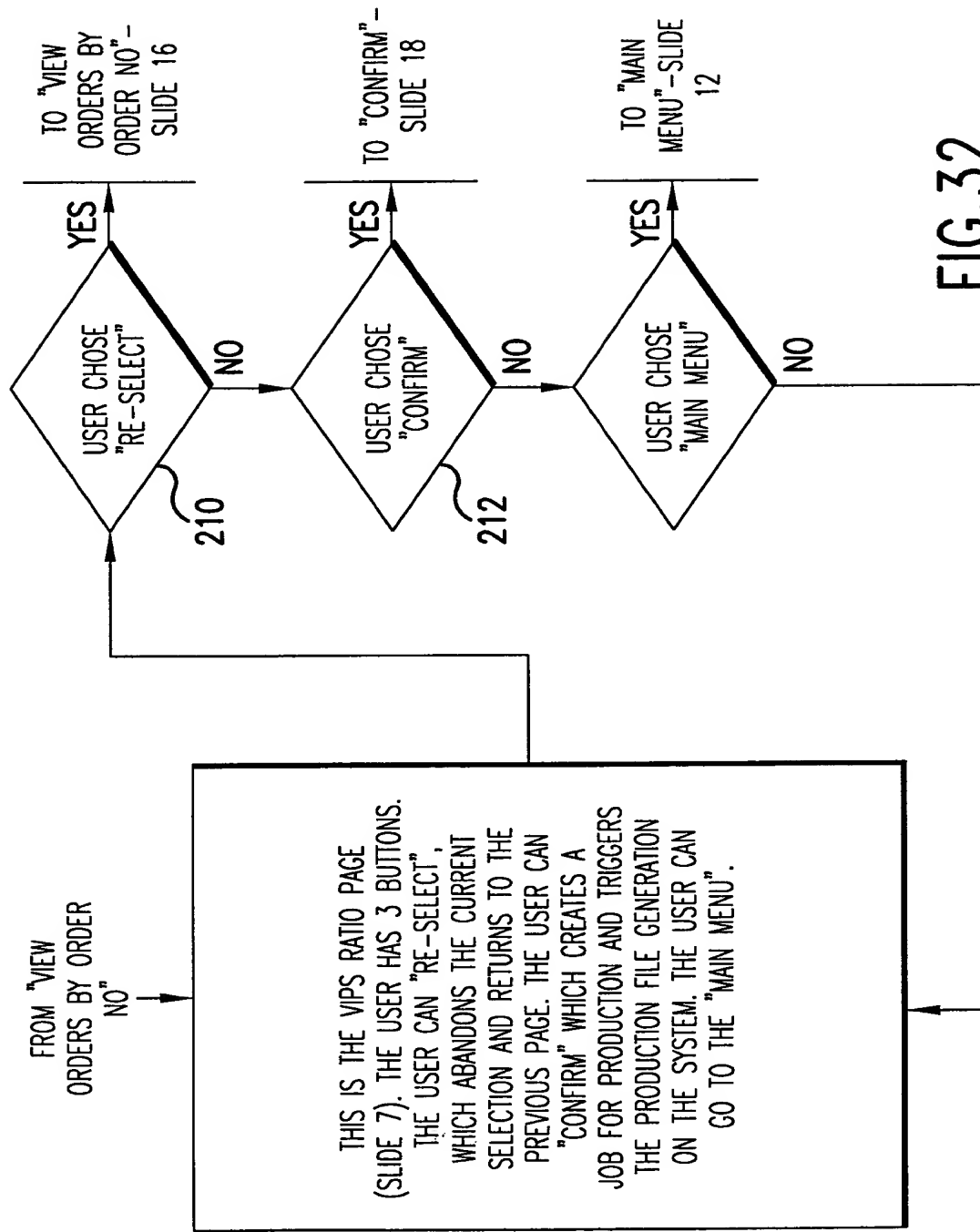


FIG.32



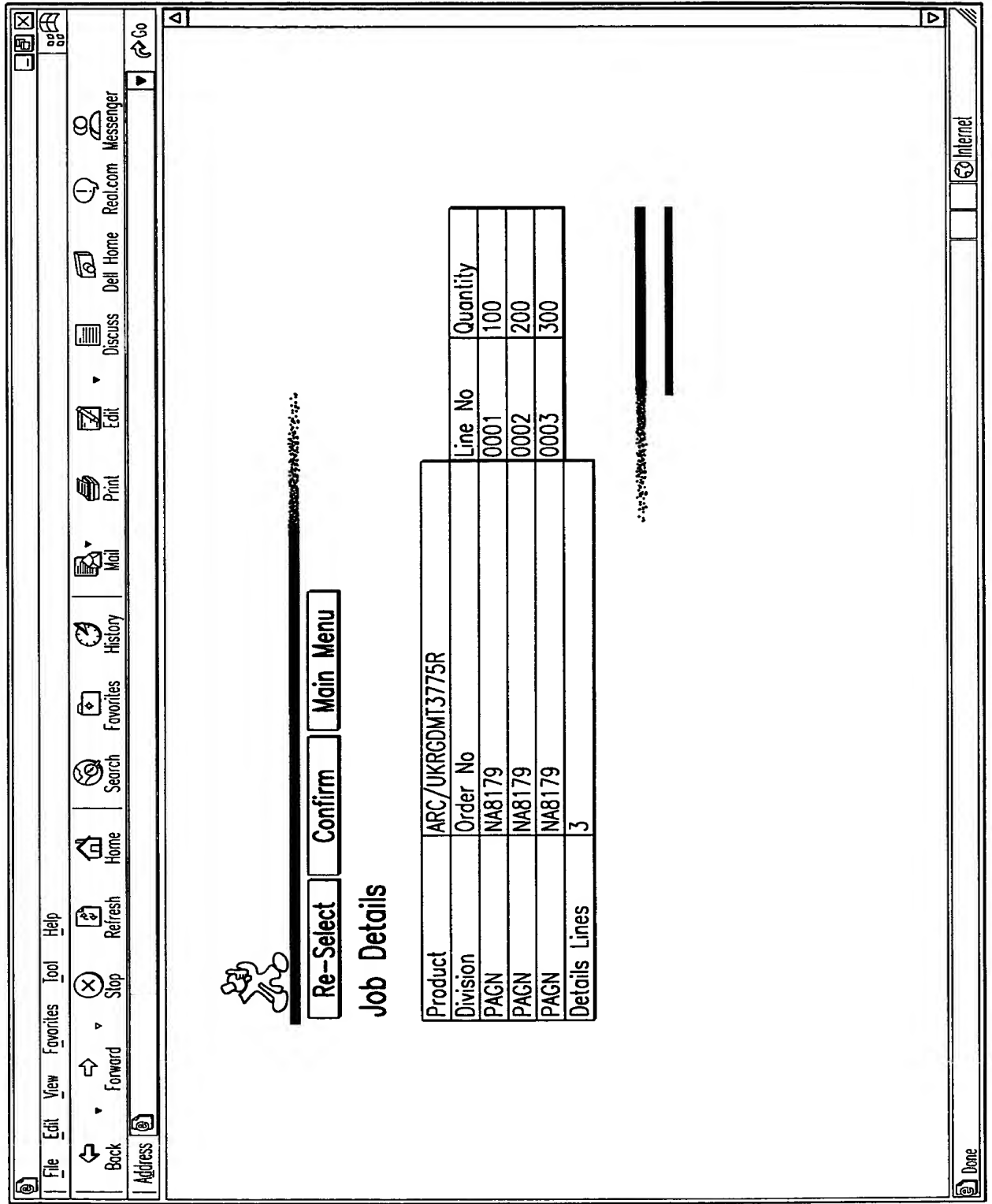


FIG.33

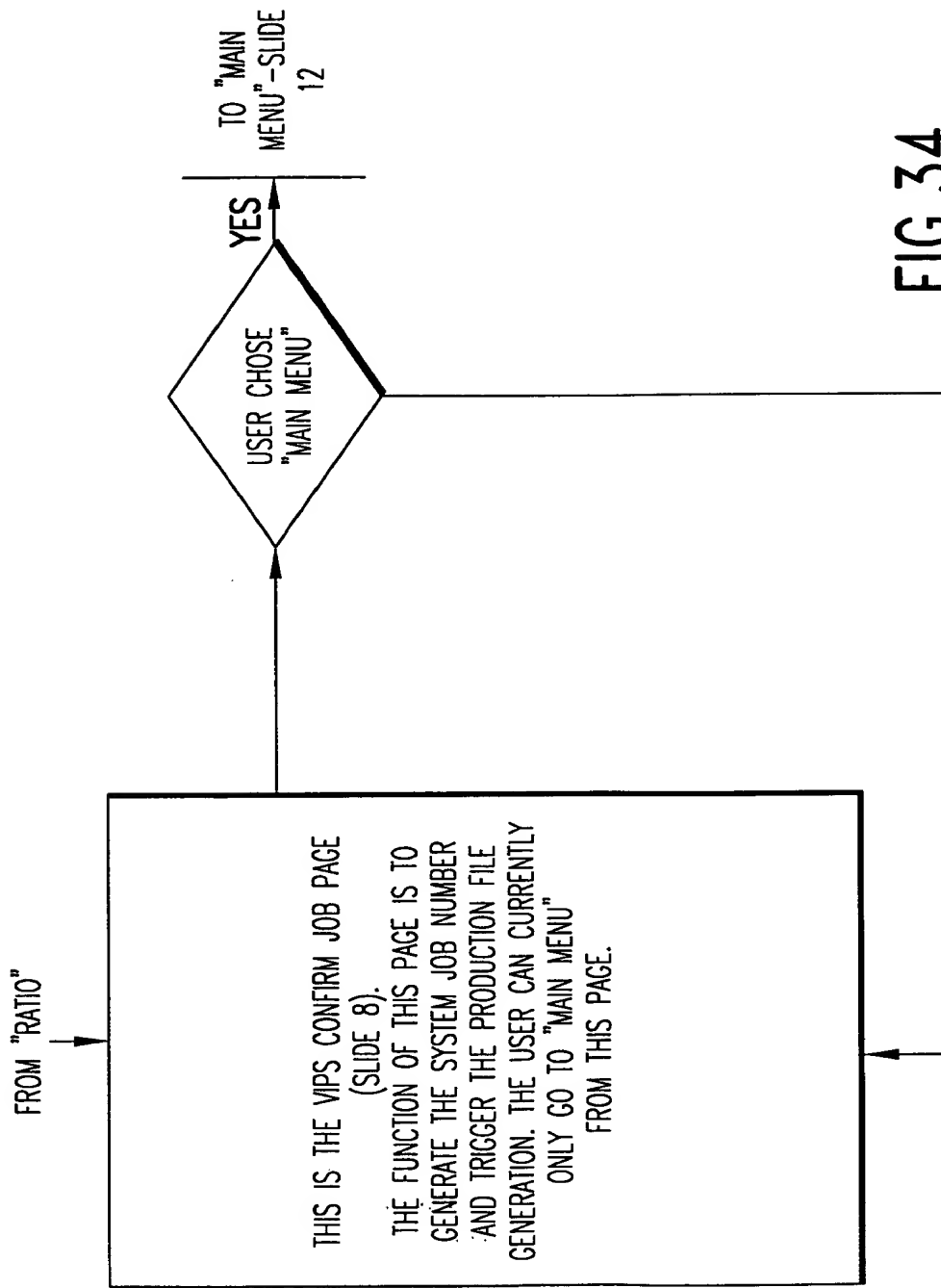


FIG.34

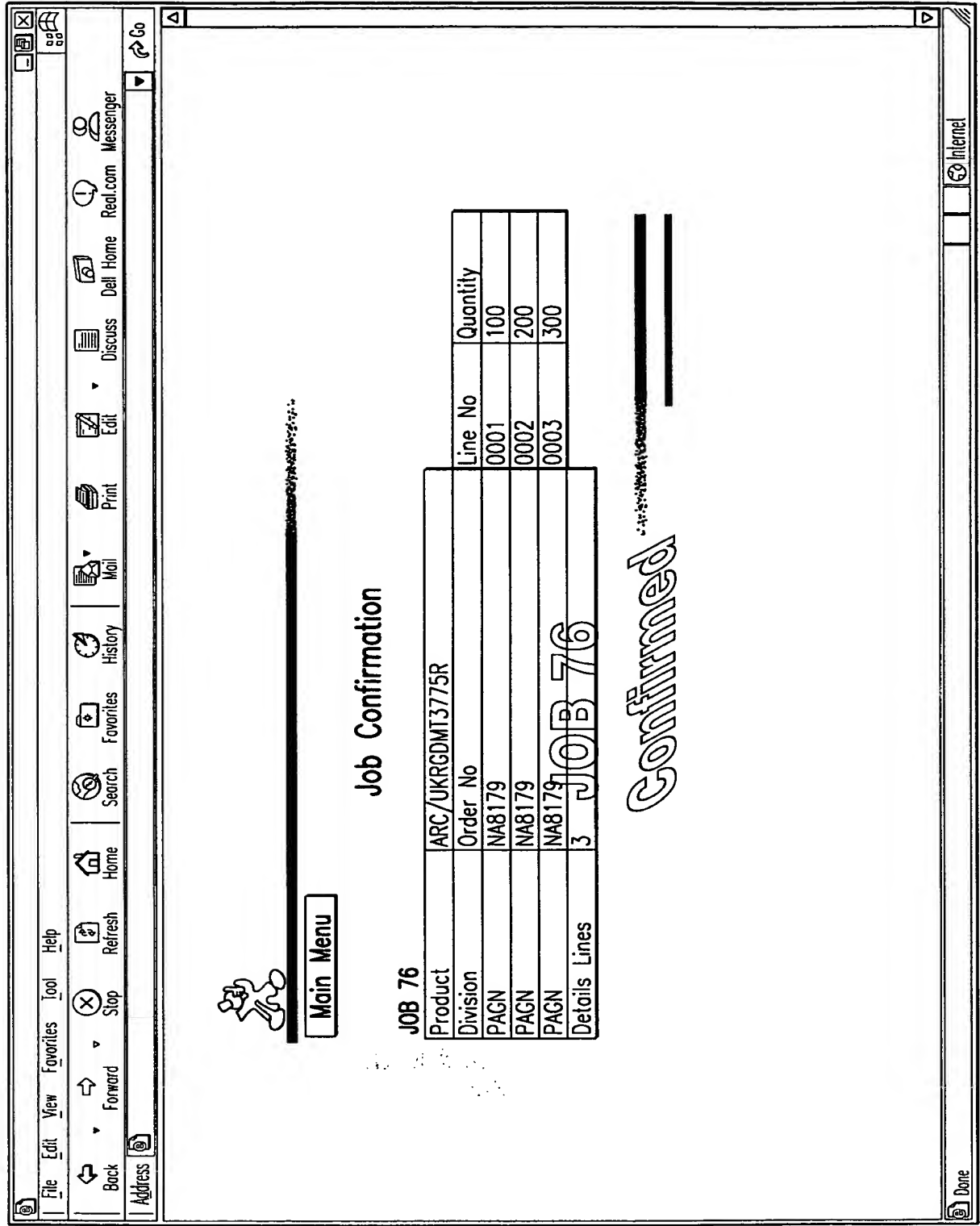


FIG.35

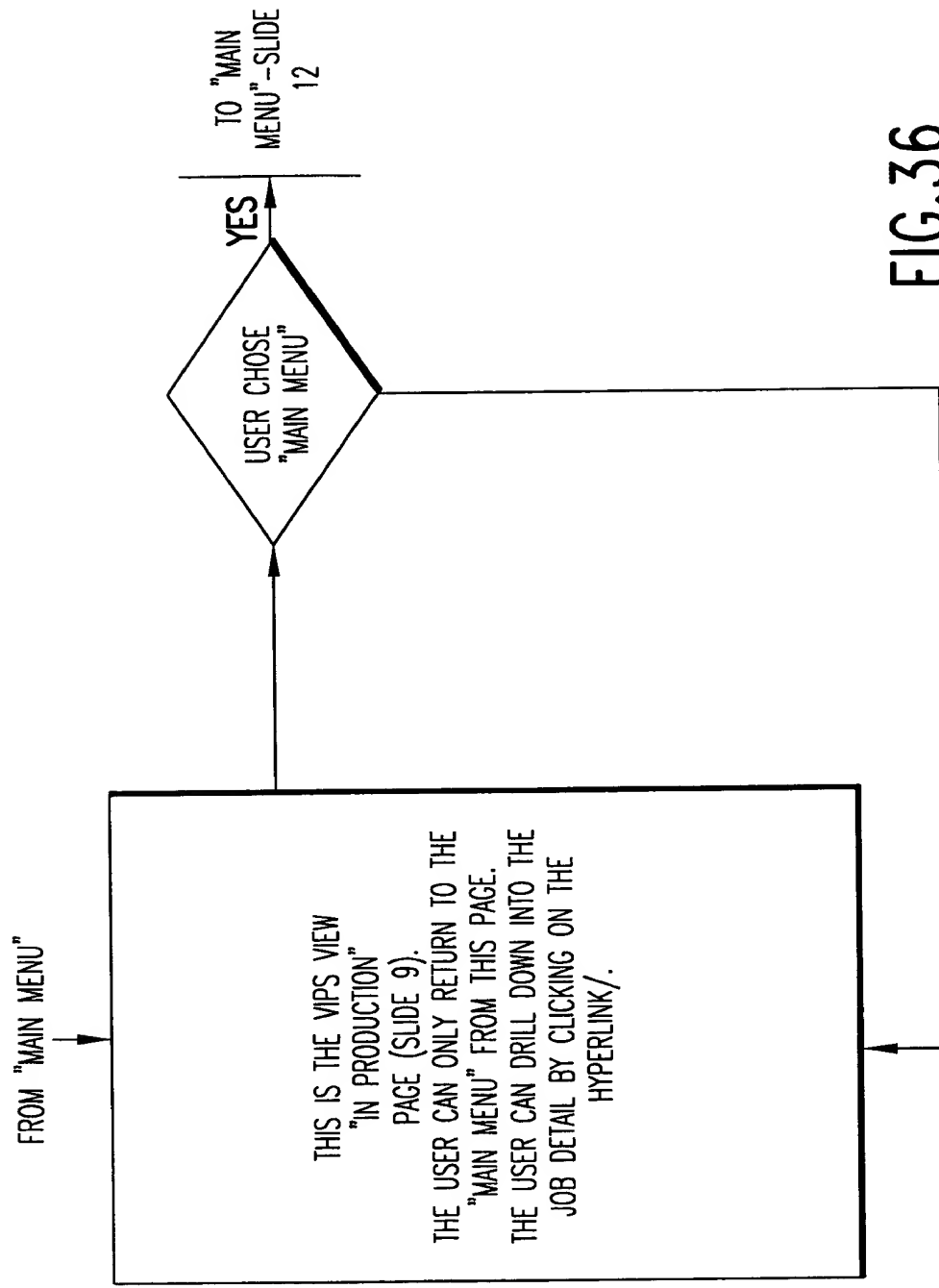


FIG.36

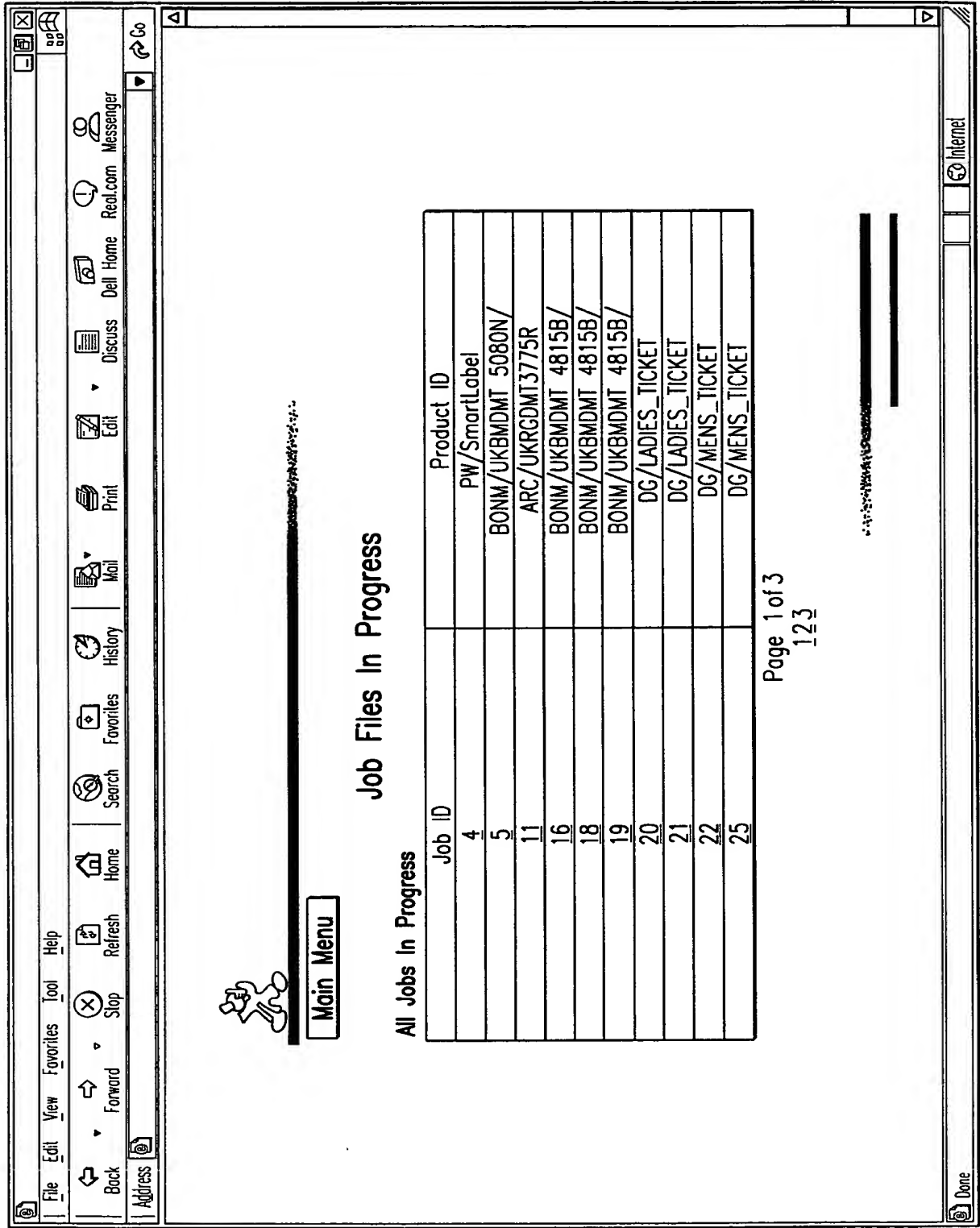


FIG.37

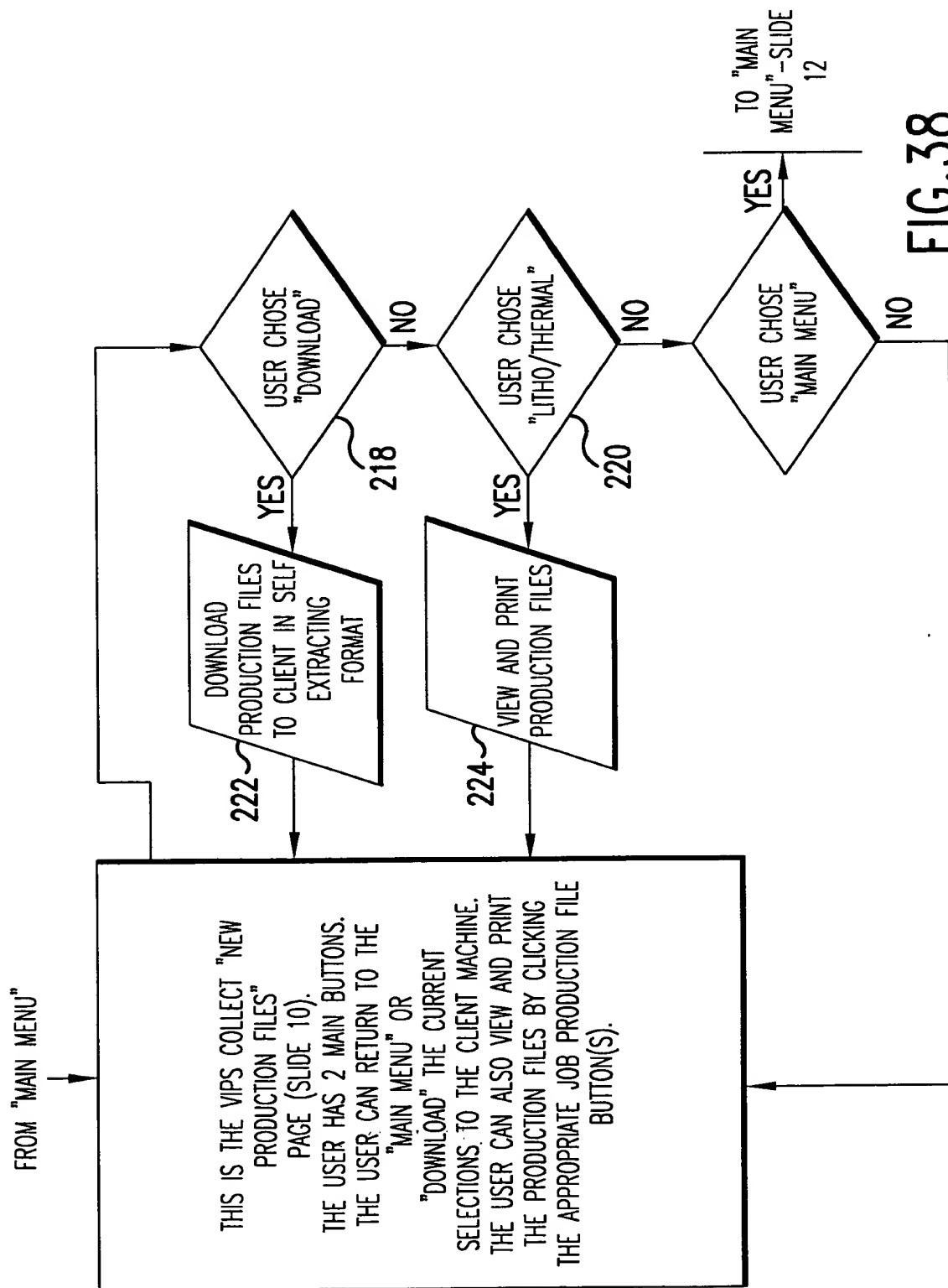


FIG.38

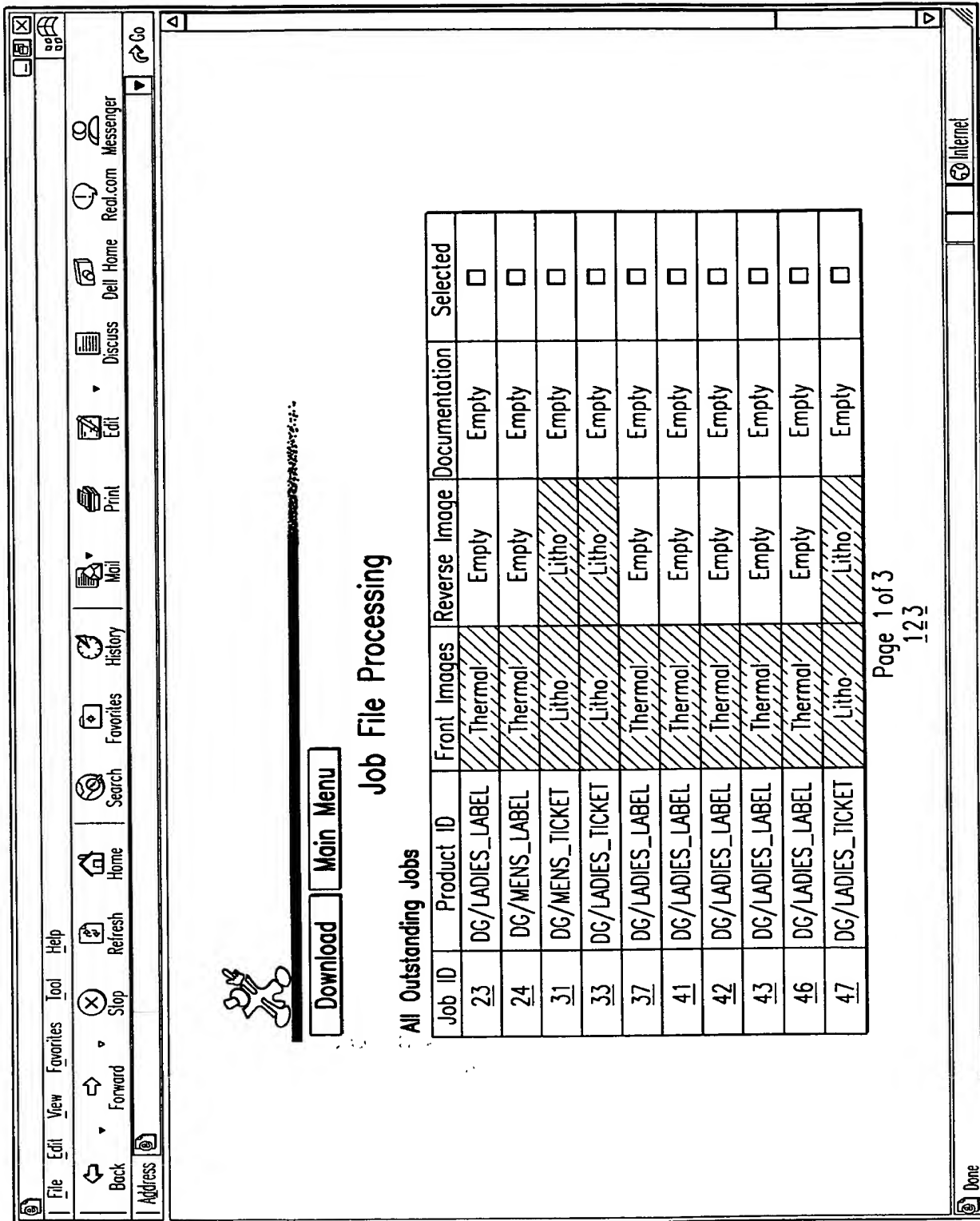


FIG.39

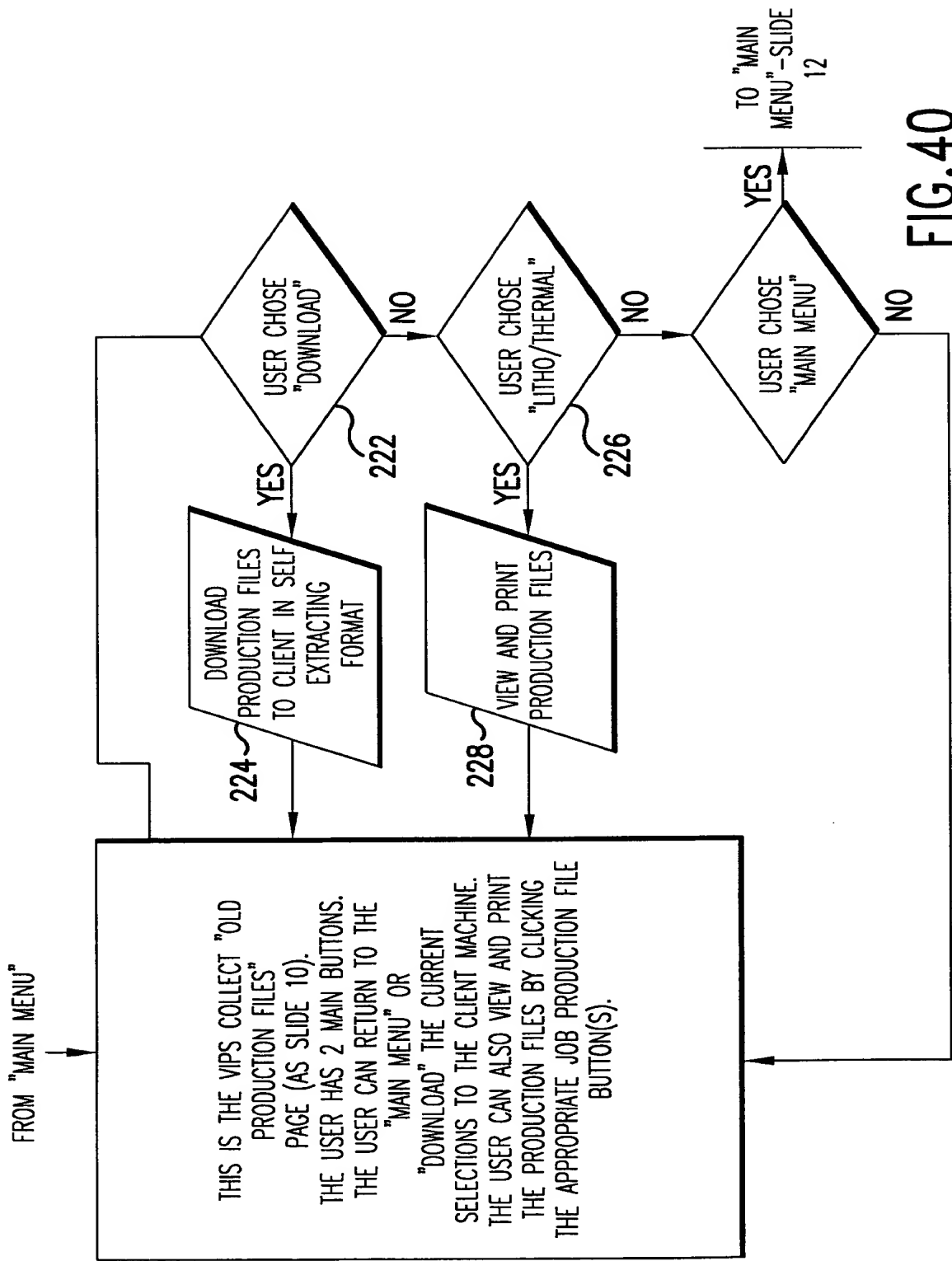


FIG.40



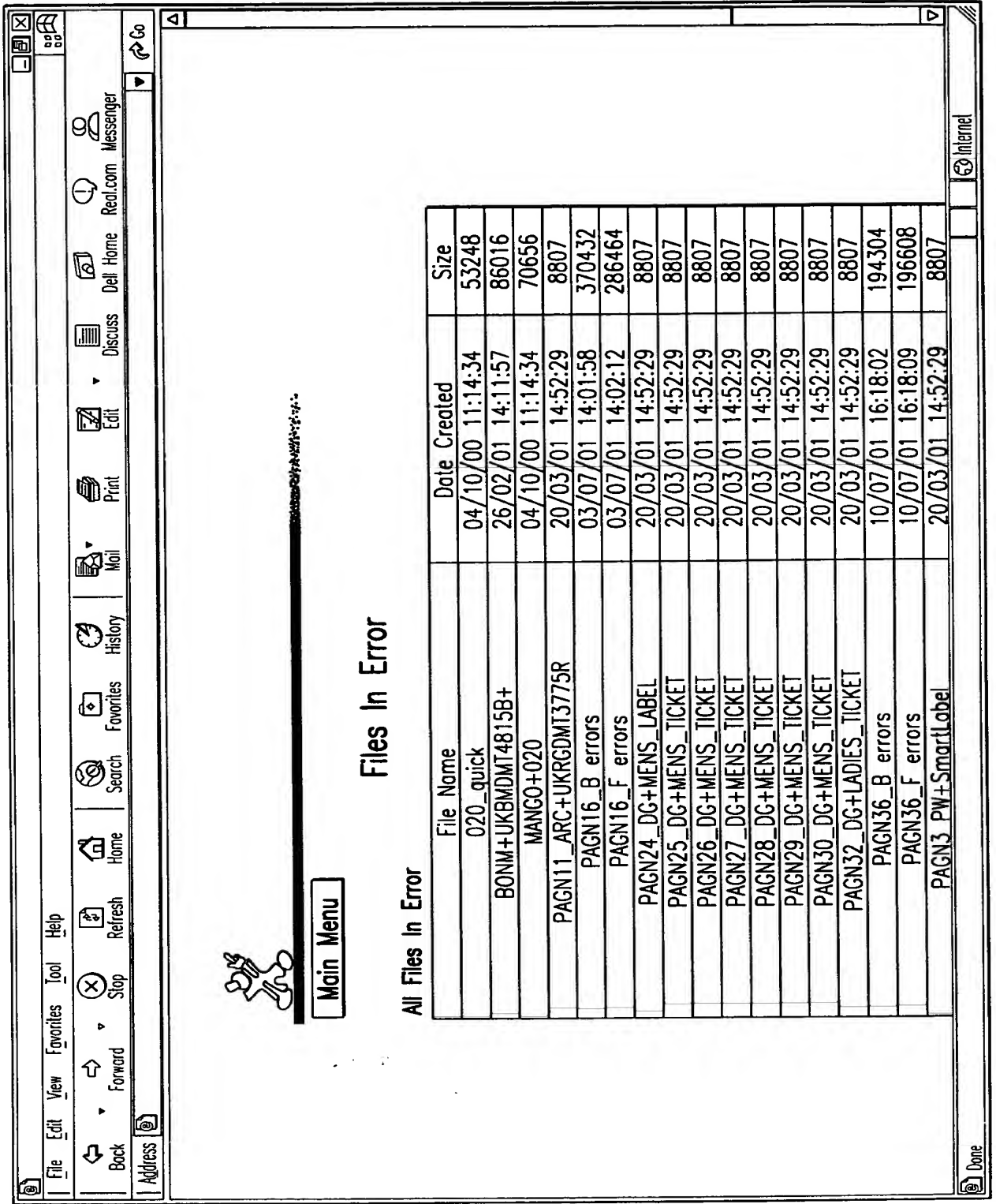


FIG.41

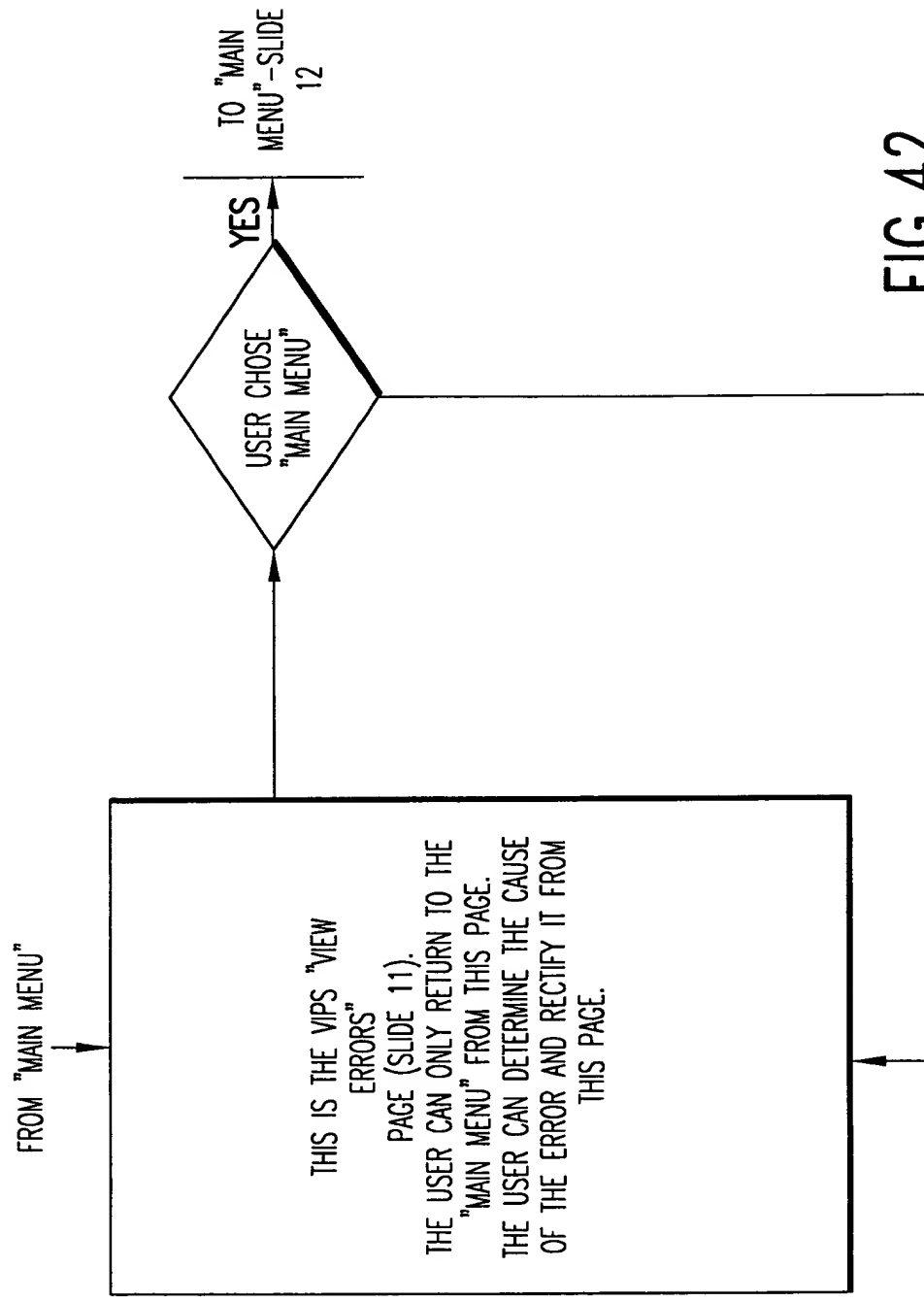


FIG.42

# Virtual Internet Printing System

Incoming Files

Timer Value

100

☒ Start Processing  
☐ Stop Processing

VIPS

Completed Jobs

Logs

Available Templates

Select Upload Folder

Web Upload:

Select Download Folder

Web Retrieve:

Batch Progress Bar

FIG.44A

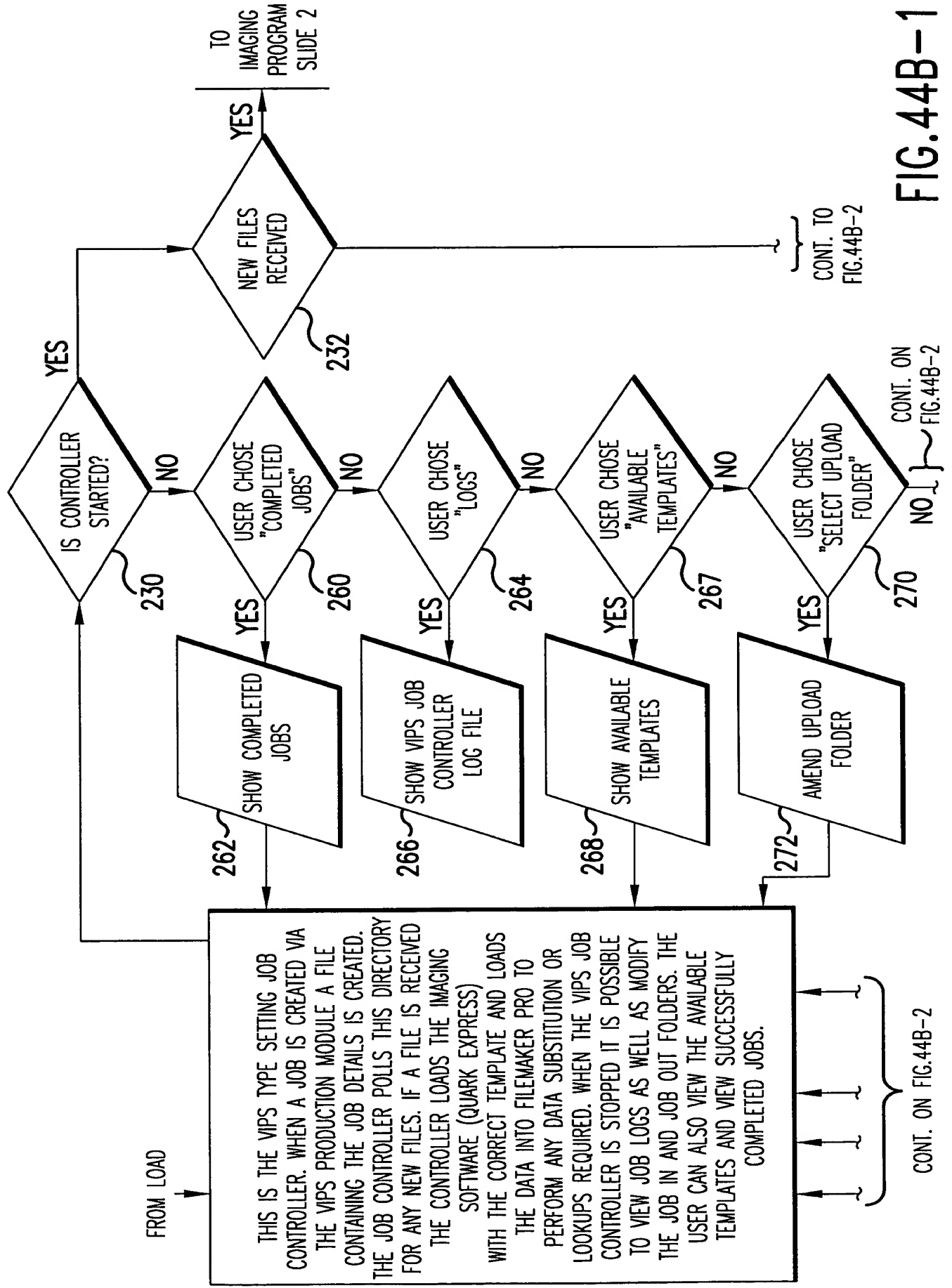
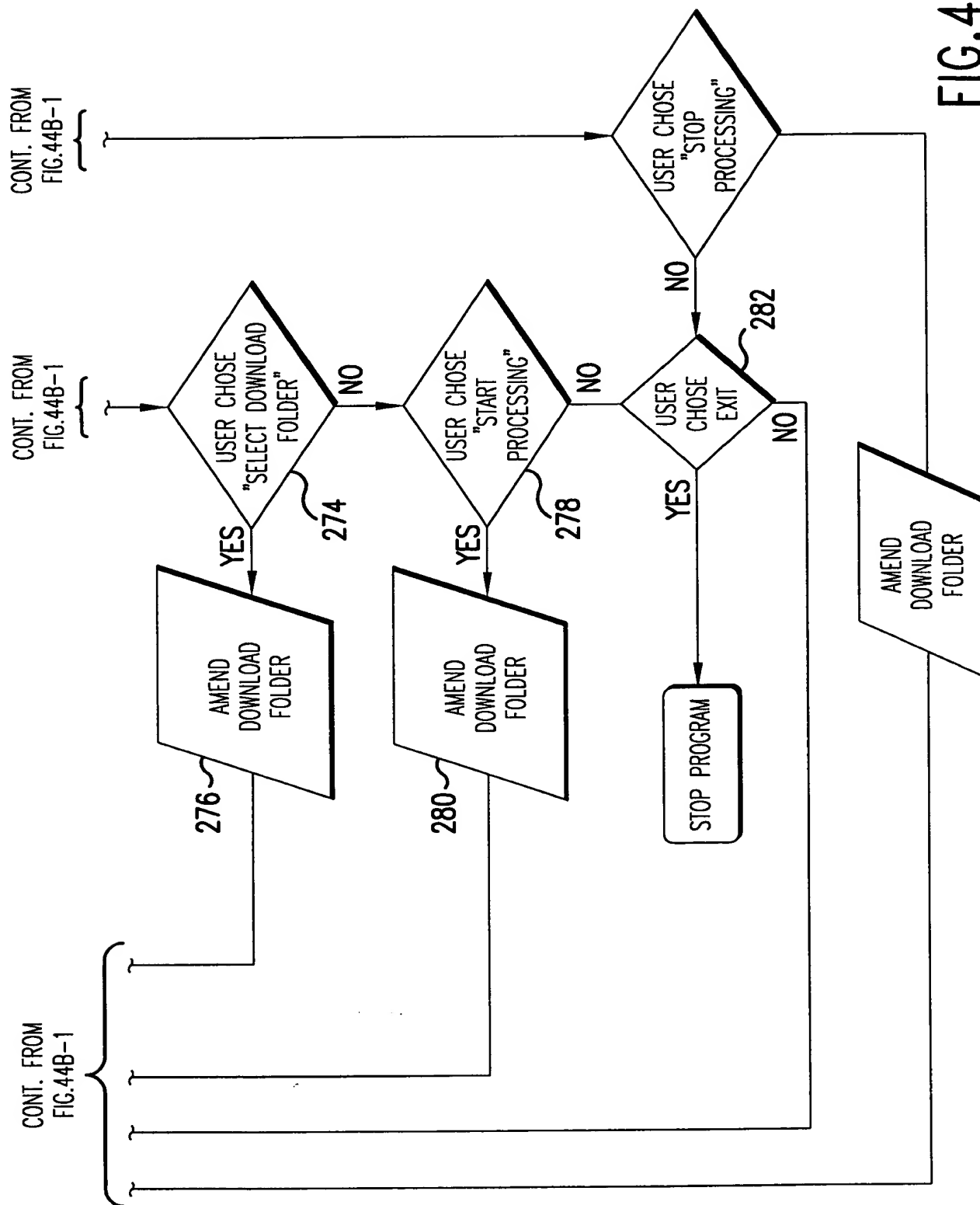


FIG. 44B-1

CONT. ON FIG. 44B-2



Document 3		Batch No: 8 Reference: 8 Reverse Plot: 1 Sheets: 8	
<p>*fields JobNo, LabelRef, Qty, Size1, Size2, Price, Colour, Dept, Style, BC, COO, User, NoUp, Batch</p> <p>*put hidden Batch marked "A"</p> <p>*put hidden LabelRef marked "B"</p> <p>*put hidden Qty marked "C"</p> <p>*put hidden User marked "D"</p>		<p>Batch No: 8 Reference: 8 Reverse Plot: 1 Sheets: 8</p>	
<p>DG</p> <p>DG Designer Label</p> <p>XL OUR 30</p> <p>MENSWEAR</p> <p>£49.99</p>		<p>DG</p> <p>DG Designer Label</p> <p>SIZE 12</p> <p>Machine Washable</p> <p>£49.99</p>	

**FIG. 45A**

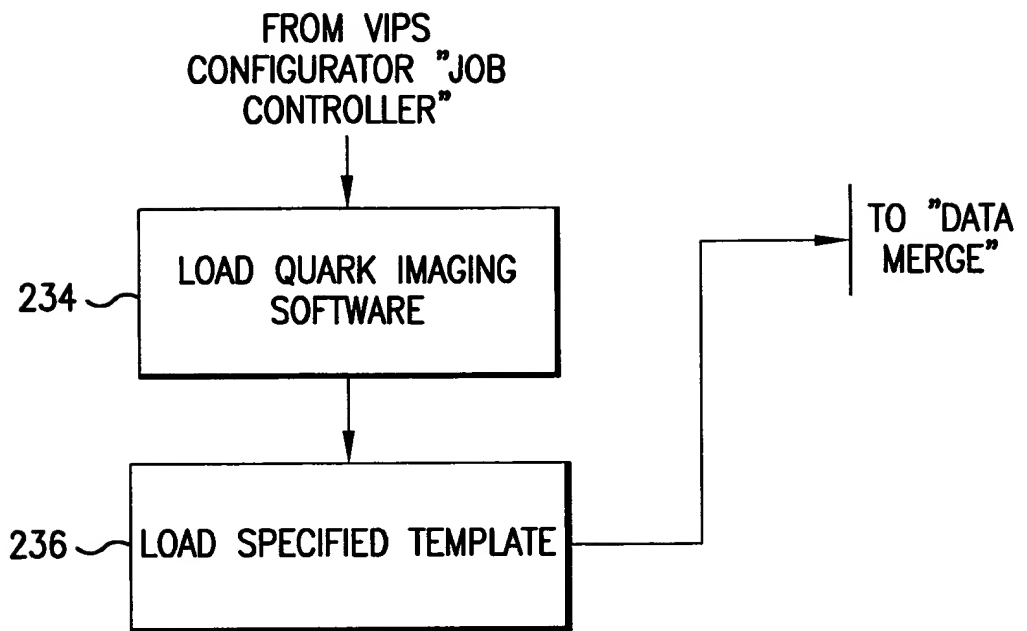
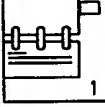



FIG.45B

DG+MENS_TICKET	
PAGN75_	
DG/MENS_TICKET	
<div> <div>AllInfo</div> <div>  <div>Records: 2</div> <div>Unsorted</div> </div> </div>	
JobNumber	NA8180
Quantity	34
NumberUp	3
Division	PAGN
BatchNo	75
Size	32
Department	9038759
Style	87375
Colour	Beige
Barcode	000000000000
Price	59.99
PriceExport	£59.99
LineNo	0001
bardigits	00
BarcodeCreate	000000000000
ReadableBarcode	0000000000008
SizeLookupCode	DG/MENS_TICKET / 32
CheckDigitFinal	8
Printer	Quickmaster (Platestream 46)
UserInfo	20/7/2001 10:49:01
Size1	WAIST
Size2	32
COO	[UK]Made in the United Kingdom
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FIG.46A



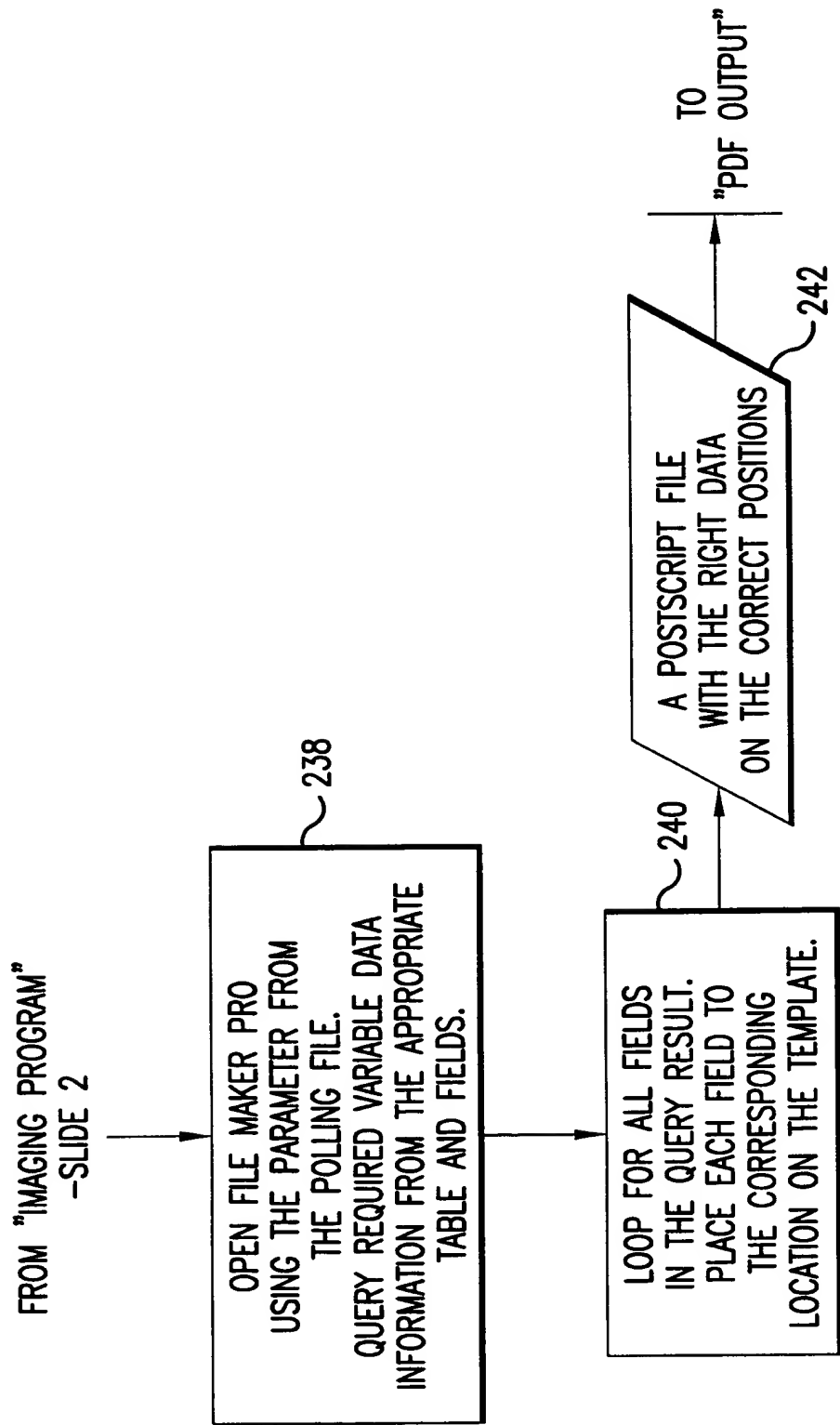


FIG. 46B

[illegible]

**FIG. 46C**

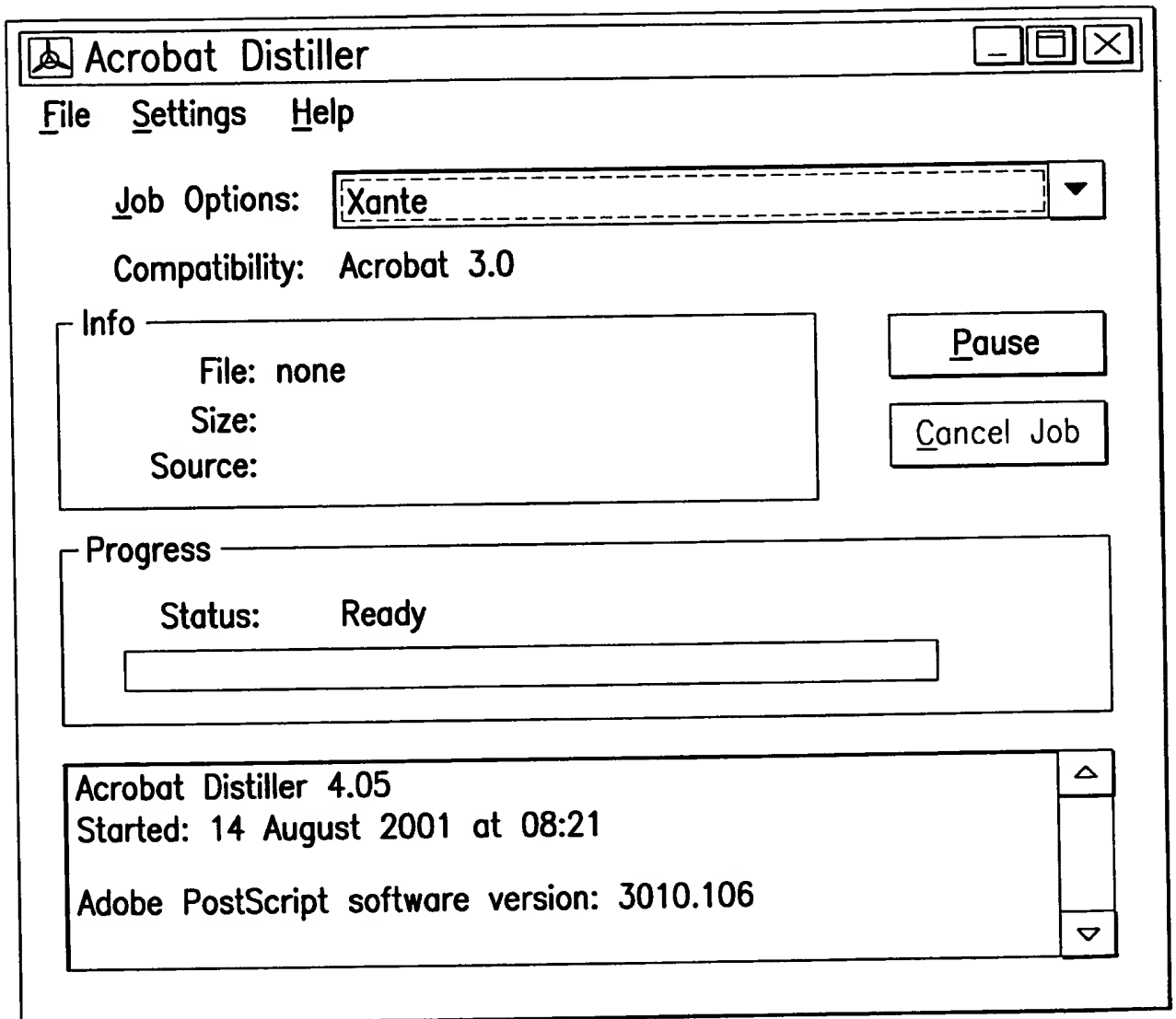


FIG.47A

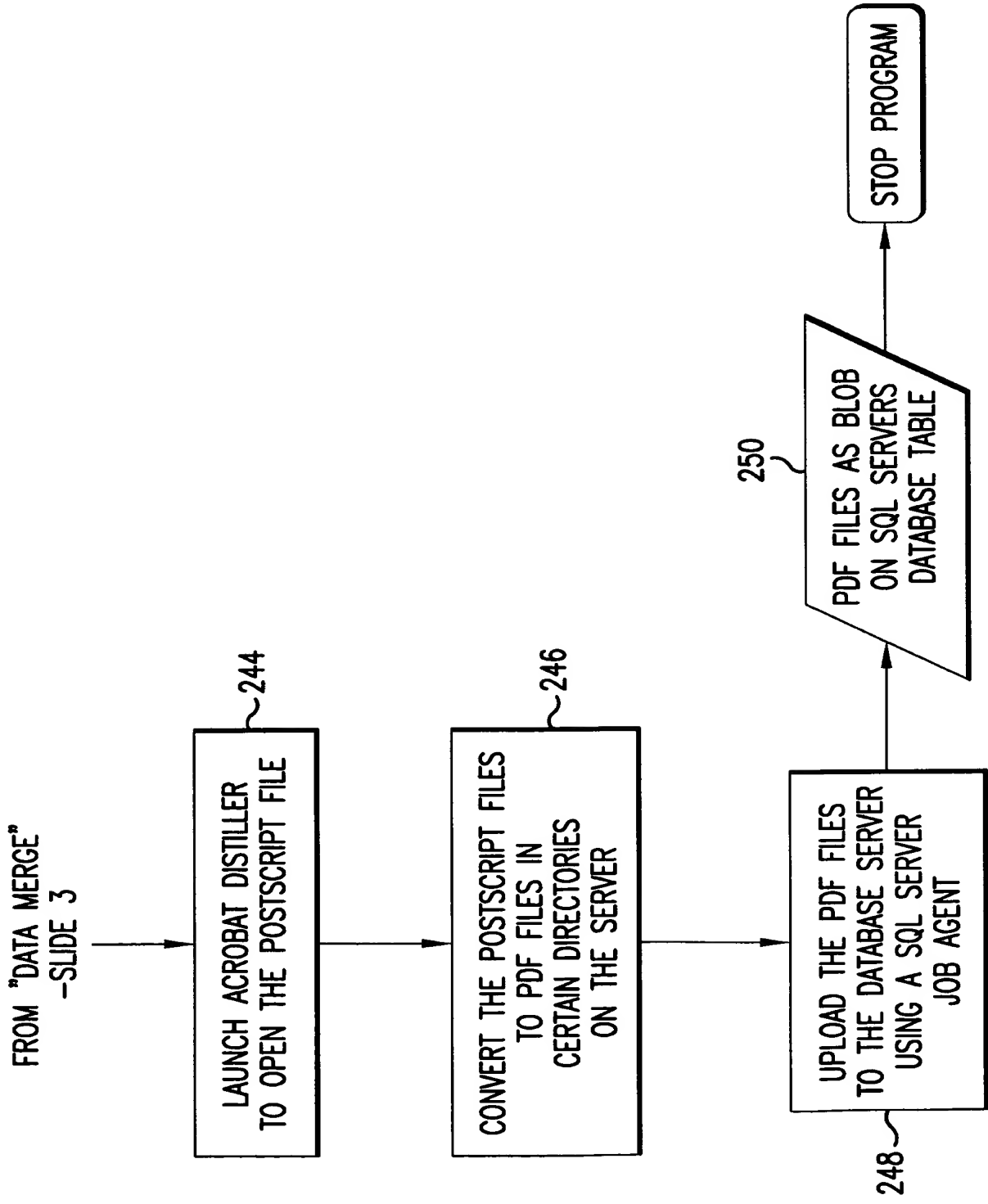


FIG.47B



[illegible]

**FIG. 47D**